



5-3-71

Oil & Gas Conservation Commission
Denver, Colo

RECEIVED

MAY -5 1971

COLO. OIL & GAS CONS. COMM.

DVR	
FJP	
HMM	
JAM	✓
JJD	✓

Gentlemen -

Inclosed are all forms sent to me with the exception of the bond. This has been sent to Denver for completion by the bonding company represented by Berryhill here in Ft. Morgan. I have been told that perhaps I may be eligible for waiver of the bond. I have been a resident of Colorado for seventeen years and have been in the oilfield service business here for fifteen years. During this time I have had a fuel bond with the O.U.C. Please advise me on this and also return any of the inclosed forms that I may need for my files. I am new at the producer role in the oil business. Thanks -

Need bond - DVR

R. J. Loner
P.O. Box 56
Ft. Morgan, Colo. 80701

303-867-2936
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES
OF THE STATE OF COLORADO

RECEIVED

**PRODUCER'S CERTIFICATE OF CLEARANCE AND AUTHORIZATION
TO TRANSPORT OIL OR GAS FROM A WELL**

MAY -5 1971

COLO. OIL & GAS CONS. COMM.

File in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

Lease Flader Industries, Inc. Well No. 4 & 5 Field Busy Bee

Sec. 9-T3S-R60W #4 Range 4 County Adams
8-T3S-R60W #5

Producing Formation D Sand *Sec. 9.35-60W*

Producer or Operator R. L. Comer, d/b/a/ General Oilfield Service 33650

Address all Correspondence
concerning this form to: R. L. Comer

Street P. O. Box 56 City Ft. Morgan, State Colorado

The above named producer or
operator hereby authorizes The Permian Corporation
(Name of Transporter)

Whose principal place
of business is P. O. Box 3119 Midland Texas 79701
(Street) (City) (State)

And whose field address is P. O. Box 110, Sterling, Colorado 80751

to transport 100 % of the oil produced from the well designated above until further notice.
(oil or gas)

Other transporters transporting oil or gas from this well are:

None %

REMARKS:

DVR	<input checked="" type="checkbox"/>	%
FJP	<input checked="" type="checkbox"/>	
HHM	<input checked="" type="checkbox"/>	
JAM	<input checked="" type="checkbox"/>	
JJD	<input checked="" type="checkbox"/>	

NEW WELL COMPLETION

Date of First Production _____

Production gauge on 24 hour basis _____ Bbl. Oil; _____ % Water;
_____ Mcf Gas.

The undersigned certifies that the rules and regulations of the Oil and Gas Conservation Commission of the State of Colorado have been complied with except as noted above and that the transporter(s) is (are) authorized to transport the percentage of oil and/or gas produced from the above described well and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Colorado Oil and Gas Conservation Commission.

MP Executed this 29th day of April, 1971.

Approved:

MAY 7 1971

Date

R. L. Comer
(Producer or Operator)

Director

(Affiant)

(Title)

OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

File in duplicate for Patented and Federal lands.
File in triplicate for State lands.

RECEIVED

APR - 9 1971

OIL & GAS CONS.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> CHANGE OF OPERATOR		5. LEASE DESIGNATION AND SERIAL NO. COMM Fee Lease
2. NAME OF OPERATOR R. L. COMER, d/b/a General Oil Field Service		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 56 Ft. Morgan, Colorado 80701		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 9 (1980' FNL/660' FWL) At proposed prod. zone		8. FARM OR LEASE NAME Flader Industries, Inc.
14. PERMIT NO.		9. WELL NO. #4
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT Busy Bee
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 9-T3S-R60W
		12. COUNTY OR PARISH Adams
		13. STATE Colorado

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Date of work _____

Change in Operator - R. L. Comer, d/b/a General Oil Field Service
assumed Operations of the above as of 7:00 Am April 1, 1971.

cc: R. L. Comer

DVR	
FJP	✓
HHM	✓
JAM	✓
JJD	✓

18. I hereby certify that the foregoing is true and correct

SIGNED

E. W. Ohlmeier
E. W. OHLEMEIER

TITLE Vice President-Production

DATE April 8, 1971

(This space for Federal or State office use)

APPROVED BY

W. Rogers

TITLE

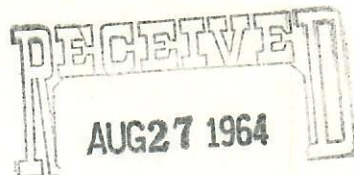
DIRECTOR
O & G CONS. COMM.

DATE

APR 13 1971

CONDITIONS OF APPROVAL, IF ANY:

4/20/71
Sent for bond ✓

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADOSUNDRY NOTICES AND REPORTS ON WELLS
OIL & GAS CONSERVATION COMMISSION

INSTRUCTIONS

Notice must be given to the Director, and approval obtained in advance of the time when the owner or operator expects to recomplete or abandon a well or to change plans. Within thirty (30) days after recompletion, change of plans, or remedial work, a detailed report of the work done and the results obtained shall be submitted on this form in duplicate for wells on Patented and Federal lands, and in triplicate for wells on State lands. In work that affects only rods, pumps or tubing or other routine work such as, but not limited to, cleaning out to previous total depth, no report is necessary.

Notice of Intention to Recomplete ☐Notice of Intention to Change Plans ☐Notice of Intention to Abandon Well ☐Report of Remedial Work ☐Report of Recompletion ☐Other ☒

(Check appropriate space)

LEASE NAME Flader Industries, Inc. WELL NO. 4FIELD Busy Bee WILDCAT COUNTY AdamsLOCATION SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 9 Township 3 S Range 60 W Meridian 6th P.M.
(Quarter Quarter)1980 feet from North Section Line and 660 feet from West Section Line
N or S E or W

(DETAILS OF WORK)

Change in Operator - Stuarco Oil Company, Inc. assumed operations
as of 7:00 a.m. on May 1, 1963.

DVR	
WRS	
HHM	
JAM	<input checked="" type="checkbox"/>
FJP	
JJD	<input checked="" type="checkbox"/>
FILE	

I/We hereby swear (or affirm) that the statements herein made are a full and correct report.

APPROVED:

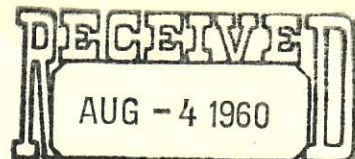
AUG 27 1964

Company STUARCO OIL COMPANY, INC. Date 8/25/64Address 2117 1st Natl. Bank Bldg. Phone No. 623-0283By E. G. Koelling Title President

(Signature) E. G. Koelling

Date

Director

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADOOIL & GAS
CONSERVATION COMMISSIONPRODUCERS CERTIFICATE OF CLEARANCE AND AUTHORIZATION
TO TRANSPORT OIL OR GAS FROM A LEASE

(Instructions for filing on reverse side)

Lease Flader Well No. 1, 2, 3, 4 Field Busy BeeSec. 8 N 9 Twp. 35 Range 60W County Adams Pool Busy BeeProducer or Operator Sundance Oil CompanyAddress all Correspondence
concerning this form to: Sundance Oil Company 84028Street 1430 Denver Club Bldg. City Denver State ColoradoThe above named producer or
operator hereby authorizes Empire Petroleum Company
(Name of Transporter)Whose principal place
of business is 3975 East 58th Avenue, Denver, Colorado
(Street) (City) (State)And whose field address is Same (Street) (City) (State)to transport 100 % of the oil or gas produced from the lease designated above until further notice.

Other transporters transporting oil or gas from this lease are:

None %

REMARKS:

NEW WELL COMPLETION

Date of First Production _____

Production gauge on 24 hour basis _____ Bbl. Oil; _____ % Water;
_____ Mcf Gas.

The undersigned certifies that the rules and regulations of the Oil and Gas Conservation Commission of the State of Colorado have been complied with except as noted above and that the transporter(s) is (are) authorized to transport the percentage of oil and/or gas produced from the above described lease and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Colorado Oil and Gas Conservation Commission.

Executed this 27th day of July, 19 60

Approved:

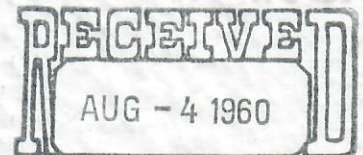
Date Aug 19, 1960Director [Signature]Sundance Oil Co
(Producer or Operator)George H. Hearn V.P.
(Affiant) (Title)

✓

SUNDANCE OIL COMPANY

1430 Denver Club Building

Denver 2, Colorado



OIL & GAS
CONSERVATION COMMISSION

Denver 2, Colorado
July 28, 1960

Oil and Gas Conservation Commission
State Services Building
Denver, Colorado

Re: Change of Operator and
Well Numbers, Busy Bee
Field, Adams County, Colorado

Gentlemen:

This is to advise that a change in operator and well designation has been made for the Busy Bee Field, located in Sections 8, 9 and 10, Twp. 3S., Rge. 60W. Adams County, Colorado.

<u>Former Designation</u>		<u>Future Designation</u>	
<u>Operator</u>	<u>Well</u>	<u>Operator</u>	<u>Well</u>
Oil, Incorporated	Flader No. 1	Sundance Oil Company	Flader No. 1
Oil, Incorporated	Flader No. 2	Sundance Oil Company	Flader No. 2
Oil, Incorporated	Flader No. 3	Sundance Oil Company	Flader No. 3
✓ Sunshine Mining Co.	Flader No. 3-B	Sundance Oil Company	Flader No. 4
Oil, Incorporated	Flader No. 1-8	Sundance Oil Company	Flader No. 5
Sunshine Mining Co.	Mosbarger No. 1	Sundance Oil Company	Mosbarger No. 1

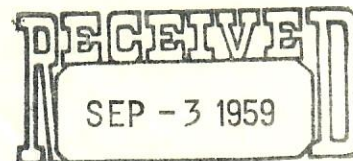
OGCC Form No. 10 are enclosed herewith to reflect the above change in operator and well numbers. Empire Petroleum Company will remain as transporter for the crude oil.

Very truly yours,

SUNDANCE OIL COMPANY

By: George H. Reneau
George H. Reneau

Enc.



SEP - 3 1959

OIL & GAS
CONSERVATION COMMISSION

**OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO**

GAS-OIL RATIO REPORT

OPERATOR Sunshine Mining Company

FORMATION "D" Sand FIELD Busy Bee COUNTY Adams

Lease Name	Well No.	Test Date	Hrs.	Pressures			Pumping Wells			Choke Size	Prod. during Test			GOR Cf/Bbl.
							Motion		Pump Dia.		Barrels		Mcf Gas	
				TP	CP	Sep.	SPM	LS			Oil	Water		
Flader Industries, Inc.	3-B	8/24	15	300	650	60				32/64	305	4/104	230	750

AJJ	
DVR	
WRS	
HHM	
JAM	
FJP	
JJD	
FILE	

AJJ	
DYR	
WRS	
HHM	
JAM	
FJP	
JJD	
FILE	

(Gas Volumes must be reported in Mcf measured at a pressure base of 15.025 psia and a temperature of 60° F.)

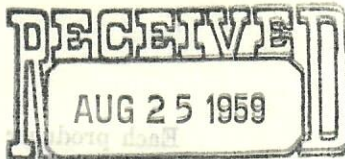
I/we hereby swear (or affirm) that the statements herein made are a full and correct report.

Company Sunshine Mining Company Date Sept. 2, 1959

Address 920 Patterson Bldg., Denver 2, Colorado Phone No. AC 2-0681

By H. F. Ashbury Title District Geologist
(Signature)

(Signature)



OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

PRODUCERS CERTIFICATE OF CLEARANCE AND AUTHORIZATION
TO TRANSPORT OIL OR GAS FROM A LEASE

(Instructions for filing on reverse side)

Lease Flader Industries, Inc. Well No. 3-B Field Busy Bee

Sec. 9 Twp. 3S Range 60W County Adams Pool D

Producer or Operator Sunshine Mining Company

Address all Correspondence concerning this form to: Sunshine Mining Company

Street 920 Patterson Bldg. City Denver 2 State Colorado

The above named producer or operator hereby authorizes Empire Petroleum Company
(Name of Transporter)

Whose principal place of business is 3975 E. 58th Ave. Denver 16 Colorado
(Street) (City) (State)

And whose field address is same as above

to transport 100 % of the oil or gas produced from the lease designated above until further notice.

Other transporters transporting oil or gas from this lease are:
NONE %

REMARKS:

NEW WELL COMPLETION

Date of First Production August 24, 1959

Production gauge on 24 hour basis 485 Bbl. Oil; 4/10 % Water;
 Mcf Gas.

The undersigned certifies that the rules and regulations of the Oil and Gas Conservation Commission of the State of Colorado have been complied with except as noted above and that the transporter(s) is (are) authorized to transport the percentage of oil and/or gas produced from the above described lease and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Colorado Oil and Gas Conservation Commission.

Executed this 24th day of August, 19 59.

Approved:

AUG 25 1959
Date

A. J. Gervin
Director

AJJ	
DVR	
WRS	
HHM	
JAM	
FJP	
JJD	<input checked="" type="checkbox"/>
FILE	

Sunshine Mining Company
(Producer or Operator)

N. L. Ashburn Dist. Geologist
(Affiant) (Title)



OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADORECEIVED
AUG 25 1959OIL & GAS
CONSERVATION COMMISSION

WELL COMPLETION REPORT

INSTRUCTIONS

Within thirty (30) days after the completion of any well, the owner or operator shall transmit to the Director three (3) copies of this form, for wells drilled on Patented or Federal lands and four (4) copies for wells drilled on State lands. Upon request, geological information will be kept confidential for six months after the filing thereof.

Field Busy Bee Operator Sunshine Mining Company
County Adams Address 920 Patterson Bldg.
City Denver 2 State Colorado
Lease Name Flader Industries, Inc. Well No. 3-B Kelly Bushing
Location C SW¹ NW¹ Section 9 Township 3S Derrick Floor Elevation 4989
(quarter quarter) Range 60W Meridian 6th
1976 feet from N Section line and 661 feet from W Section Line
Drilled on: Private Land ☒ Federal Land ☐ State Land ☐
Number of producing wells on this lease including this well: Oil 4; Gas 0
Well completed as: Dry Hole ☐ Oil Well ☒ Gas Well ☐
The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date August 24, 1959Signed N. L. Ashburn
Title District Geologist

The summary on this page is for the condition of the well as above date.

Commenced drilling 7/28/59, 19 8/6/59 Finished drilling 8/6/59, 19 8/6/59

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST	
8-5/8"		new	64' K.B.	50		Time	Psi
5-1/2"	15#	J-55 new	6533'	125			

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	From	Zone	To
jets	3	6432		6436
bullets	6	6433		6435
jets	3	6422		6426
bullets	6	6423		6425

TOTAL DEPTH 6540'

PLUG BACK DEPTH _____

Oil Productive Zone: From 6409 To 6428
Electric or other Logs run Electric and Gamma RayGas Productive Zone: From _____ To _____
Date E-log 8/5/59
GR log 8/10/59Was well cored? yesHas well sign been properly posted yes

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE		FORMATION	REMARKS
8/12/59	10,000# sand, 10,750 gals lease crude, flushed w/150 bbls crude	6432	From	To	"D"	
8/18/59	19,000# 20-40 mesh sand, 1000# 10-20 mesh sand, 19,250 gals oil, flushed w/152 bbls crude	6433	From	To		
		6422	From	To		
		6423	From	To		

Results of shooting and/or chemical treatment: 19,250 gals oil, flushed w/152 bbls crude

DATA ON TEST

Test Commenced 5 A.M. 8/23 19 59 Test Completed 8 A.M. 8/24 19 59
For Flowing Well: Flowing Press. on Csg. 650 lbs./sq.in.
Flowing Press. on Tbg. 300 lbs./sq.in.
Size Tbg. 2 in. No. feet run _____
Size Choke 32/64 in.
Shut-in Pressure _____
If flowing well, did this well flow for the entire duration of this test without the use of swab or other artificial flow device?
yes

For Pumping Well: Length of stroke used _____ inches.
Number of strokes per minute _____
Diam. of working barrel _____ inches
Size Tbg. _____ in. No. feet run _____
Depth of Pump _____ feet.

TEST RESULTS: Bbls. oil per day 485 API Gravity est. 39
Gas Vol. _____ Mcf/Day; Gas-Oil Ratio _____ Cf/Bbl. of oil
B.S. & W. 4/10 %; Gas Gravity _____ (Corr. to 15.025 psi & 60°F)

SEE REVERSE SIDE

(OVER)

FORMATION RECORD

Give name, top, bottom and description of all formations encountered, and indicate oil, gas and water bearing intervals, cored sections and drill stem tests.

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
Pierre Shale	515	5598	CORE #1 - 6400-6430'. Recovered 28'. 6400-04½' Shale, dark gray, fissile w/thin streaks dark gray sand, v.f.g., tight, quartzitic, NS.
Niobrara	5598	5958	
Fort Hays	5958	6000	6404½-24½ Sand, tan, very fine to fine grained, fairly well sorted w/siliceous cement, fair P&P w/considerable carbonaceous material and clay pellets, vertically fractured in the top 4 feet. Good gas odor and stain, good solid fluorescence, occasional interlaminated shale and silty shale lenses.
Carlile	6000	6070	
Upper Greenhorn	6070	6301	6424½-28 Reworked sand and shale, sand, tight, v.f.g., silty, w/some pyrite nodules, NS.
Graneros	6301	6395	
"D" Sand	6395	6460	OIL
"J" Sand	6460	6540 - T.D.	
			DST #1 - 6406-30'. Open 1 hr and 15 min, S-I 30 min. Opened w/weak blow, increased to good in 14 min, strong blow for 48 min. Gas to surface in 48 min., gas volume too small to measure. Recovered 435' HO&GCM, 120' MCO. FP 168-215# SIP 1113# IH 3328# FH 3308#
			Attached is copy of Induction-Electrical Log, MicroLog, and Gamma Ray Log.