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OGCC FORM 4

OIL AND GAS

DEPARTMENT



00375169

MISSION

CES

REV. 7-64

OF THE STATE OF COLORADO

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

COLORADO OIL & GAS CONS. COMM.

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.)

5. LEASE DESIGNATION AND SERIAL NO.

Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Benton

9. WELL NO.

13-31

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

13-3S-85W

12. COUNTY

Eagle

13. STATE

Colorado

1. OIL WELL ☐ GAS WELL ☐ OTHER Drilling

2. NAME OF OPERATOR

American Quasar Petroleum Co.

3. ADDRESS OF OPERATOR

204 Superior Bldg., Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

At surface 3600' FWL & 400' FNL (NW¼ NE¼)

At proposed prod. zone

Same

14. PERMIT NO.

79-580

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

9540' GR

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETION ☐ABANDON ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Monthly Report of Operations ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT ☐

(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 _____

This is a Monthly Report of Operations for period 1/1-16/80
(see attached chronological report).

Well now being completed.

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"/>
RLS	<input type="checkbox"/>
CGM	<input type="checkbox"/>

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

SIGNED

John F. Sindelar

TITLE

Division Drlg. Supt.

DATE

2/1/80

(This space for Federal or State office use)

APPROVED BY

M. Rogers

TITLE

DIRECTOR

O&G CONS. COMM.

DATE

FEB 4 1980

CONDITIONS OF APPROVAL, IF ANY:

file



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COLO. OIL & GAS CONS. COMM.

BENTON #13-31 1/1/80 153 days - TD 11,250'. W&R to btm, prep to (11,000' Leadville-WC) run 5" liner. MW 8.4; visc 56; WL 8.8; pH 10.0. Eagle Co., Colo. Rec'd liner on loc. TIH w/bit #48 to cond. Now W&R to btm. Castle Peak Prosp. 1/2 154 days - TD 11,280' (SLM corr. 10.34'). TIH w/liner. MW 8.4; visc 56; WL 8.8; pH 10.0. Fin. W&R to btm w/bit #48. Cond. hole. POH. RIH w/liner as follows: Shoe, 1 jt, landing jt, 48 jts 18# C75, FL4S, x-over; 7 jts 23.00# C75, FL4S, x-over & Brown Oil Tool CMC liner hanger. Now TIH.

BENTON #13-31 1/3/80 155 days - TD 11,250'. WO x-over sub. (11,000' Leadville-WC) MW 8.4; visc 56; WL 8.8; pH 10.0. TIH w/liner. Eagle Co., Colo. Landed & set @ 11,256'. Circ. 30 min. Cleared DP & csg. Castle Peak Prosp. RU Dowell. Attempted to cmt. Pressured up to 4000 psi. Would not circ. POH w/liner-setting tool—everything in order. TIH w/GO-International & sinker bar. Could not get below 11,170'. Attempted to clean out fillup—w/no results. Perf. 11,170-11,160'. Now prep to TIH w/RTTS & break circ. (Correction to 1/2/80 report: Ran 71 jts 23.00# C75 FL4S, not 7 jts.; ran 49 jts 18# C75 FL4S, not 48 jts.)

BENTON #13-31 1/4/80 156 days - TD 11,280'. WO E-Z SV pkr. (11,000' Leadville-WC) TIH w/RTTS pkr. Set pkr @ 8400' in top of liner. Eagle Co., Colo. Broke circ. Circ. 2 hrs. Ran high visc gel sweep. Castle Peak Prosp. Circ. 5-3/4 hrs. POH. TIH w/E-Z SV pkr on wireline. Attempted to set @ 11,150'—pkr would not set. Chased pkr to 11,190'. Now WO drillable pkr to set in top of liner. (Roads blocked by blowing snow.) Est. Total Cost to Date: \$2,882,450

BENTON #13-31 1/5/80 157 days - PBTD 11,256'. TIH w/mill. (11,000' Leadville-WC) Set EZ SV pkr @ 8400' on wireline. TIH. Stung into pkr. Eagle Co., Colo. Broke circ. Cemented as follows: Ran 270 sx 65-35 Pozmix followed by 870 sx RFC. Displaced w/95 bbls wtr. Repaired leak. Attempted to finish displacing—could not move cmt. Shut down. Unstung. POH. PU 3-7/8" gauge-protected concave mill & 6 - 3/4" collars. Now PU 2-7/8" PAC DP.

1/6 159 days - PBTD 11,253'. Repairing mud lines. Fin. PU PAC DP. TIH to 8400'. Broke circ. prep to drill EZ Drill pkr. Mud lines failed. Now repairing same.

BENTON #13-31 (cont) 1/7/80 159 days - PBTD 11,255'. Milling on Eagle Co., Colo. EZ Drill pkr @ 8400.50'. Fin. repairing mud lines. Began milling on EZ Drill pkr. Have now milled 6" on pkr.

BENTON 13-31
AMERICAN QUASAR PETROLEUM CO.
3600' FWL, 400' FNL, Sec 13, T3S-R35W
Eagle County, Colorado



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BENTON #13-31 1/8/80 160 days - PBTD 11,256'. Milling cmt
(11,000' Leadville-WC) w/mill #1 @ 10,262'. MW 8.4; visc 47.
Eagle Co., Colo. Fin. milling EZ SV pkr @ 6400'. TIH to top of cmt
Castle Peak Prosp. @ 9577'. Now milling cmt @ 10,262'.

BENTON #13-31 1/9/80 161 days - PBTD 11,256'. Milling cmt
(11,000' Leadville-WC) @ 10,571'. Milled 309' in 24 hrs. MW 8.4; visc 45.
Eagle Co., Colo. Now milling cmt.
Castle Peak Prosp.

BENTON #13-31 1/10/80 162 days - PBTD 11,258'. TIH w/3 1/2" DP.
(11,000' Leadville-WC) MW 8.4; visc 30. Milled cmt 10,571'-10,631'. Pulled
Eagle Co., Colo. mill #1 @ 10,631'. Ran mill #2 (3-7/8" Dotco bladed mill).
Castle Peak Prosp. Now TIH. (Having blizzard conditions.)

BENTON #13-31 1/11/80 163 days - PBTD 11,258'. POH to run CBL.
(11,000' Leadville-WC) MW 8.4; visc 28. TIH to 10,631' w/#2 mill. Drld.
Eagle Co., Colo. cmt to 11,168'. POH. WO Schlumberger to run CBL
Castle Peak Prosp. while LD 2-7/8" DP. (Having blizzard conditions.)
Est. Total Cost to Date, \$2,766,370 (Incl. \$201,554 mud)

BENTON #13-31 1/12/80 164 days - PBTD 11,168'. Prep to squeeze.
(11,000' Leadville-WC) Pulled mill #2 @ 11,168'. Milled 537' cmt in 1 1/4 hrs.
Eagle Co., Colo. Mill in good condition. LD 2-7/8" DP. RU Schl.
Castle Peak Prosp. Ran CBL 11,168'-6300'. Had good bond up to 9220'.
RD Schl. TIH w/Model SA Baker retrievable pkr
@ 8173'. Now RU Dowell prep to squeeze.

1/13 165 days - PBTD 11,168'. LD 3 1/2" DP.
MW 8.4; visc 28. Ran mill #2 @ 6318'. Milled to 6569'. POH. Cleared
cut 281' in 2 hrs. Fin. RU Dowell. Squeezed 250 sx Self-stress cmt w/18%
salt, 10% D88 & 1/10 of 1% D13. Displaced w/48 BW. Float held. Pressured
up to 1700. Bled pressure off. Reversed 88 BW, no cmt. Released pkr.
POH. TOH w/mill #2. Tagged firm cmt @ 6318'. Drld. cut cmt. Circ. POH.
Now LD 3 1/2" DP. 1/14 166 days - PBTD 11,168'. ND BOPE.
Fin. LD 3 1/2" DP. Now ND BOPE.

BENTON #13-31 1/15/80 167 days - PBTD 11,168'. RDRT.
(11,000' Leadville-WC)
Eagle Co., Colo.
Castle Peak Prosp.

BENTON #13-31 1/16/80 168 days - PBTD 11,168'. RDRT & loading
(11,000' Leadville-WC) out rental equip. Rig released 8:00 AM 1/16/80.
Eagle Co., Colo. (DROP FROM REPORT.)
Castle Peak Prosp.