

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADORECEIVED
FEB 26 1960

00054523

WELL COMPLETION REPORT

OIL & GAS
CONSERVATION COMMISSION

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 Ruby Operator Plains Exploration Company 70500
County Washington Address 1135 Petroleum Club Building
City Denver 2 State Colorado
Lease Name Gebauer (1-2595) Well No. 2 ~~Derrick Box~~ Elevation 4555' K.B.
Location SW SE Section 28 Township 2N Range 54W Meridian 6th P.M.
(quarter quarter)
661 feet from S Section line and 1987 feet from E Section Line
N or S E or W

Drilled on: Private Land ☒ Federal Land ☐ State Land ☐Number of producing wells on this lease including this well: Oil 2; Gas _____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 February 24, 1960Signed Russell H. Volk
Title Russell H. Volk, President

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

Commenced drilling January 8, 1960 Finished drilling January 14, 1960

CASING RECORD

| SIZE | WT. PER FT. | GRADE | DEPTH LANDED | NO. SKS. CMT. | W.O.C. | PRESSURE TEST | |
|--------|-------------|-------|--------------|---------------|--------|---------------|-----|
| | | | | | | Time | Psi |
| 8-5/8" | 24 | New | 106' | 90 | 24 | | |
| 4-1/2" | 9 1/2 | J-55 | 4960' | 125 | 72 | | |

CASING PERFORATIONS

| Type of Charge | No. Perforations per ft. | Zone | | From | To | |
|--------------------------|--------------------------|------------------------------|--|-------|-------|------|
| | | | | | | |
| "E"-Type Bullets | 15 | | | 4917' | 4919' | AJJ |
| " " " | 18 | | | 4852' | 4855' | DVR |
| | | | | | | WRC |
| | | | | | | HHA |
| | | | | | | JAM |
| | | | | | | HJP |
| | | | | | | UD |
| | | | | | | FILE |
| TOTAL DEPTH <u>4964'</u> | | PLUG BACK DEPTH <u>4890'</u> | | | | |

Oil Productive Zone: From 4939' To 4956' Gas Productive Zone: From 4919' To 4939'
Electric or other Logs run L-W's Elgen Electrolog & Permalog & P.F.C. Date January 13, & 17, 1960
Was well cored? Yes Has well sign been properly posted? Yes

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

| DATE | SHELL, EXPLOSIVE OR CHEMICAL USED | QUANTITY | ZONE | | FORMATION | REMARKS |
|---------|-----------------------------------|----------|-------|-------|-----------|-------------------------------------|
| | | | From | To | | |
| 1-21-60 | bullets | 15 | 4917' | 4919' | "J" Sand | 2792' H ₂ O, scum of oil |
| 1-21-60 | Lane Wells bridge plug | 1 | 4890' | --- | | Set plug |
| 1-22-60 | bullets | 18 | 4852' | 4855' | "D" Sand | SWB 8 BOPH |

Results of shooting and/or chemical treatment: _____

DATA ON TEST

Test Commenced 8 A.M. or P.M. 1-30 1960 Test Completed 8 A.M. or P.M. Jan. 31, 1960

For Flowing Well:

For Pumping Well:

Flowing Press. on Csg. _____ lbs./sq.in.

Length of stroke used 44 inches.

Flowing Press. on Tbg. _____ lbs./sq.in.

Number of strokes per minute 15

Size Tbg. _____ in. No. feet run _____

Diam. of working barrel 1 1/2 inches

Size Choke _____ in.

Size Tbg. 2 in. No. feet run 4886

Shut-in Pressure _____

Depth of Pump 4838 feet.

If flowing well, did this well flow for the entire duration of this test without the use of swab or other artificial flow device? _____

SEE REVERSE SIDE

TEST RESULTS: Bbls. oil per day 143.18 API Gravity 36.5
Gas Vol. 20 Mcf/Day; Gas-Oil Ratio 120 Ct/Bbl. of oil
B.S. & W. _____ %; Gas Gravity _____ (Corr. to 15.025 psi & 60°F)

3
oil

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 |
|----------------|-------|--------|--|
| Niobrara | 3954' | 4349' | Shale gray to drk. gray mottled white to brown calcareous. |
| Timpas | 4349' | 4402' | Limestone, white to buff dense / |
| Carlile | 4402' | 4488' | Dark gray shale |
| Greenhorn | 4488' | 4726' | Limestone gray to buff coarse crystalline to dense shale dark gray |
| Mowry | 4726' | 4731' | Bentonite gray shale dark gray |
| Brn. Limestone | 4731' | 4810' | Shale dark gray, trace limestone buff to brn. crystalline. |
| "D" Sand | 4810' | 4888' | Sand gray fine silty sands w/interbedded shale dark gray and siltstone gray. |
| "J" Sand | 4888' | 4939' | Sand gray fine to medium partly silty w/some siltstone gray and shales dark gray to black. |