



00250551

OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

WELL COMPLETION REPORT

RECEIVED
 NOV 10 1960

 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 West Padroni Operator W. C. McBride, Inc.
 County Logan Address 620 Colorado Building
 City Denver 2, State Colorado

Lease Name DuBois Well No. 2 Derrick Floor Elevation _____
 Location SE NE NW Section 7 Township 9N Range 52W Meridian 6th
 (quarter quarter)
990 feet from North Section line and 2310 feet from West Section Line
N 51° 35' West

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 10/19/60

Signed David Paoli
 Title Production Superintendent David Paoli

The summary on this page is for the condition of the well as above date.
 Commenced drilling 8/11, 19 60 Finished drilling 8/19, 1960

CASING RECORD

| SIZE | WT. PER FT. | GRADE | DEPTH LANDED | NO. SKS. CMT. | W.O.C. | PRESSURE TEST | |
|--------|-------------|-------|--------------|---------------|--------|---------------|-----|
| | | | | | | Time | Psi |
| 8 5/8" | 21# | J-55 | 139 | 100-2% cc. | 12 | | |
| 5 1/2" | 11# | | | | | | |

CASING PERFORATIONS

| Type of Charge | No. Perforations per ft. | Zone | | |
|--------------------------|--------------------------|------------------------------|-------|------|
| | | From | To | |
| Super Casing Jets | 1/4 holes/ft | 5021' | 5022' | JAM |
| " " " | 1/4 holes/ft | 4997' | 5002' | FJP |
| | | | | JJD |
| | | | | FILE |
| TOTAL DEPTH <u>5093'</u> | | PLUG BACK DEPTH <u>5057'</u> | | |

Oil Productive Zone: From 4997' To 5020' Gas Productive Zone: From --- To ---
 Electric or other Logs run Lane Wells Date August 18, 1960
 Was well cored? yes Has well sign been properly posted? _____

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

| DATE | SHELL, EXPLOSIVE OR CHEMICAL USED | QUANTITY | ZONE | | FORMATION | REMARKS |
|---------|--------------------------------------|--------------|-------|-------|-----------|----------|
| | | | From | To | | |
| 8/31/60 | Super Csg. Jets | 1/4 holes/ft | 5021' | 5022' | "0" sand | Squeezed |
| 9/2/60 | " " " | 1/4 holes/ft | 4997' | 5002' | "0" sand | |

Results of shooting and/or chemical treatment: _____

DATA ON TEST

Test Commenced 8 A.M. 8:15 P.M. September 12, 1960 Test Completed 8 A.M. 8:15 P.M. September 13, 1960

For Flowing Well:

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

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

Size Tbg. _____ in. No. feet run _____

Size Choke _____ in.

Shut-in Pressure _____

For Pumping Well:

Length of stroke used 64" inches.

Number of strokes per minute 10

Diam. of working barrel 2 1/4" inches

Size Tbg. 2 1/2" in. No. feet run 5050

Depth of Pump 5015 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? _____

NOTE: Have to purchase gas to treat oil & run engine.

SEE REVERSE SIDE

TEST RESULTS: Bbls. oil per day 120 API Gravity 16°
 Gas Vol. None Mcf/Day; Gas-Oil Ratio --- Cf/Bbl. of oil
 B.S. & W. 0.6 %; Gas Gravity --- (Corr. to 15.025 psi & 60°F)

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 | 3800 | 4152 | calcareous shale |
| Carlile | 4152 | 4378 | dk. gr. soft shale |
| Greenhorn | 4378 | 4384 | ls, brn, crs. xln. |
| "D" Sand | 4617 | 4656 | sdst, gr., wht. fg. |
| "J" Sand | 4727 | 4822 | " " " " |
| "M" Sand | 4946 | 4958 | siltst. & vvfg. sdst., brn.-tan |
| "O" Sand | 4994 | 5052 | sdst., gray wht. (see below) |
| T.D. | 5093 | | |
| | | | <p><u>Core No. 1</u></p> <p>4996-5051 cut 55' rec. 53½'</p> <p>4996-97 (1) sdst., mg, a-sa., low to no perm., much included shale & interlam.-shale, sand sat. w/blk oil.</p> <p>4997-5005 (8) sdst, fg-mg-m-crs, q'tzose excellent perm, good st. & odor blk oil.</p> <p>5005-12 (7) sdst, as above, w/numerous shale & clay inclusions, w/some clay cementing material, low to no perm.</p> <p>5012-29 (17) sdst, gray, mg., a-sa, q'tzose good to fair perm., sat. w/blk. oil throughout.</p> <p>5029-43 (14) sdst. as above, water bearing oil water transition 5029-31</p> <p>5043-49½ (6½) siltst, dk. gr.</p> <p><u>D.S.T. No. 1</u> 4995-5010</p> <p>Open 1½ hrs. S.I. 30 min.</p> <p>Rec'd 1465' fluid</p> <p>650' free oil</p> <p>815' water</p> <p>I.H. 2790#</p> <p>F.H. 2725#</p> <p>I.F. 183#</p> <p>F.F. 601#</p> <p>F.S.I. 1153#</p> |