



CONSERVATION COMMISSION  
STATE OF COLORADO

RECEIVED  
SEP - 8 1960

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 Wildcat Operator Kenneth C. Keas  
County Moffat Address Box 556  
City Chanute State Kansas

Lease Name Sand Wash Unit Well No. 1 Derrick Floor Elevation 6201  
Location SE/4 NE/4 SE/4 Section 8 Township 9N Range 98W Meridian 6th P.M.  
(quarter quarter)  
1755 feet from S Section line and 450 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 \_\_\_\_\_; 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 1 September 1960

Signed Walter S. Fees Jr.  
Title Walter S. Fees, Jr., Consulting Geologist

The summary on this page is for the condition of the well as above date.  
Commenced drilling July 14, 1960 Finished drilling August 29, 1960

CASING RECORD

| SIZE   | WT. PER FT. | GRADE | DEPTH LANDED | NO. SKS. CMT. | W.O.C. | PRESSURE TEST |      |
|--------|-------------|-------|--------------|---------------|--------|---------------|------|
|        |             |       |              |               |        | Time          | Psi  |
| 10 3/4 | 32#         |       | 455 R.B.     | 360           | 36 hrs | 1 hr.         | 1500 |
|        |             |       |              |               |        |               |      |

CASING PERFORATIONS

| Type of Charge | No. Perforations per ft. | Zone |    |
|----------------|--------------------------|------|----|
|                |                          | From | To |
|                |                          |      |    |
|                |                          |      |    |

TOTAL DEPTH 8520 PLUG BACK DEPTH \_\_\_\_\_

Oil Productive Zone: From None To \_\_\_\_\_ Gas Productive Zone: From None To \_\_\_\_\_  
Electric or other Logs run I.E.S., MicroLatero, Gamma Ray-Sonic Date 28 August, 1960  
Was well cored? No 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 |           |         |
|      |                                   |          |      |    |           |         |
|      |                                   |          |      |    |           |         |

Results of shooting and/or chemical treatment: \_\_\_\_\_

DATA ON TEST

Test Commenced \_\_\_\_\_ A.M. or P.M. \_\_\_\_\_ 19\_\_\_\_ Test Completed \_\_\_\_\_ A.M. or P.M. \_\_\_\_\_ 19\_\_\_\_  
For Flowing Well: For Pumping Well:  
Flowing Press. on Csg. \_\_\_\_\_ lbs./sq.in. Length of stroke used \_\_\_\_\_ inches  
Flowing Press. on Tbg. \_\_\_\_\_ lbs./sq.in. Number of strokes per minute \_\_\_\_\_  
Size Tbg. \_\_\_\_\_ in. No. feet run \_\_\_\_\_ Diam. of working barrel \_\_\_\_\_ inches  
Size Choke \_\_\_\_\_ in. Size Tbg. \_\_\_\_\_ in. No. feet run \_\_\_\_\_  
Shut-in Pressure \_\_\_\_\_ Depth of Pump \_\_\_\_\_ 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 _____ API Gravity _____           |
| Gas Vol. _____ Mcf/Day; Gas-Oil Ratio _____ Cf/Bbl. of oil        |
| B.S. & W. _____ %; Gas Gravity _____ (Corr. to 15.025 psi & 60°F) |

AJJ  
DVR  
WRS  
HHM  
JAM  
FJP  
FILE

## 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                           |
|------------------|---------|--------|---|
| 455              | 455     | 555    | Sandstone and shale                               |
|                  | 555     | 960    | Shale, silty and sandy                            |
|                  | 960     | 1080   | Limy shale  |
|                  | 1080    | 1500   | Shale, slightly silty and sandy                   |
|                  | 1500    | 1610   | Shale, limy and sandy                             |
|                  | 1610    | 2020   | Shale and siltstone                               |
|                  | 2020    | 2360   | Shale slightly silty                              |
|                  | 2360    | 2480   | Shale sandy                                       |
|                  | 2480    | 2660   | Shale, Variegated and greenish gray               |
|                  | 2660    | 2880   | Shale and sand                                    |
|                  | 2880    | 3260   | Shale, variegated                                 |
|                  | 3260    | 3630   | Shale, slightly limy and silty                    |
|                  | 3630    | 4080   | Shale and sand                                    |
|                  | 4080    | 5310   | Shale, variegated with thin sandstone stringers   |
|                  | 5310    | 5410   | Sandstone, shaly                                  |
|                  | 5410    | 6310   | Shale with thin sandstone and siltstone stringers |
|                  | 6310    | 6370   | Sandstone, shaly                                  |
|                  | 6370    | 7650   | Shale with thin sandstone stringers               |
|                  | 7650    | 8520   | Shale, dark and medium gray and sandstone gray    |
|                  |         |        | T.D. 8520'  |
| Bridges          | Surface | 555    |   |
| Laney            | 555     | 1610   |   |
| Cathedral Bluffs | 1610    | 3808   |   |
| Tipton Tongue    | 3808    | 4125   |   |
| Hiawatha         | 4125    | 7370   |   |
| Ft. Union        | 7370    | 8520   |   |