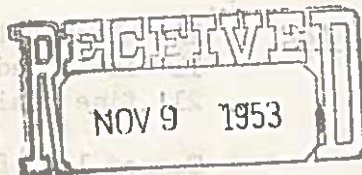




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Locate
Well
CorrectlyFile in locate on Fee and Patented lands and in
quadr. locate on State and School lands, with
OFFICE OF DIRECTOR
OIL AND GAS CONSERVATION COMMISSION,
STATE OF COLORADOOIL & GAS
CONSERVATION COMMISSION

LOG OF OIL AND GAS WELL

Field Wildcat Company Skelly Oil Company
County Logan Address P.O. Box 1456 - Sterling, Colorado
Lease G. L. McRoberts
Well No. 1 Sec. 12 Twp. 8N Rge. 53W Meridian _____ State or Pat. Pat.
Location 330' (N) of South Line and 330' (E) of East line of NE/4. Elevation 3999'
(Derrick floor relative to sea level)

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.

Signed C. F. BassDate November 6, 1953Title District Foreman

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

Commenced drilling May 4, 19 52 Finished drilling May 26, 19 52

OIL AND GAS SANDS OR ZONES

No. 1, from None to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

| SIZE | WT. PER FOOT | MAKE | WHERE LANDED | NO. OF SKS. CEMENT | STOOD HOURS | PRESSURE TEST PSI |
|------------|--------------|----------|--------------|--------------------|-------------|-------------------|
| 10-3/4" OD | 29Lb. | Armco SW | 324' | 200 sx. | 24 hrs. | 1900 lbs. |
| | | | | | | |
| | | | | | | |
| | | | | | | |

COMPLETION DATA

Total Depth 5230' ft. Cable Tools from _____ to _____ Rotary Tools from 0' to 5230'
Casing Perforations (prod. depth) from None to _____ ft. No. of holes _____
Acidized with None gallons. Other physical or chemical treatment of well to induce flow _____
Shooting Record None

Prod. began Dry Hole 19 ____ Making _____ bbls./day of _____ A. P. I. Gravity Fluid on _____ Pump ☐
Tub. Pres. _____ lbs./sq. in. Csg. Pres. _____ lbs./sq. in. Gas Vol. _____ Mcf. Gas Oil Ratio _____ Choke. ☐
Length Stroke _____ in. Strokes per Min. _____ Diam. Pump _____ in.
B. S. & W. _____ % Gas Gravity _____ BTU's/Mcf. _____ Gals. Gasoline/Mcf. _____

WELL DATA

Indicate (yes or no) whether or not the following information was obtained.

Electrical Log Schlumberger May 26, 19 52
Date _____ 19 ____

Straight Hole Survey _____ Type _____
Other Types of Hole Survey _____ Type _____

Time Drilling Record _____

(Note—Any additional data can be shown on reverse side.)

Core Analysis None Depth _____ to _____
_____ to _____

FORMATION RECORD

Show all formations, especially all sands and character and contents thereof.

| FORMATION | TOP | BOTTOM | REMARKS |
|----------------|------|--------|---|
| Surface Clay | 0 | 335 | |
| Shale | 335 | 3797 | Topped Niobrara Chalk at 3730' |
| Lime and Shale | 3797 | 4000 | |
| Shale and lime | 4000 | 4394 | Topped Timpas Limestone at 4078' Topped Carlile Shale at 4122' |

(Continue on Topped Greenhorn Limestons at 4332')

CONTINUED

12-8N-53W

Lime and Shale 4394' 4556

CORE NO. 1 FROM 4556'-4604' RECOVERED 48'

14' black silty shale.
11' laminated silt and shale.
21' fine grained sand very wet. no shows.

Topped 1st. Dakota D Sand at 4577'

Shale and Sand 4604' 4680

Topped Base Dakota D Sand at 4622'

CORE NO. 2 FROM 4680'-4711' RECOVERED 21½'

9' black shale.
12½' laminated sand and shale. bottom
7' had light stain and odor with spotted
fluorescence.

Topped 3rd. Dakota J Sand at 4700'

CORE NO. 3 FROM 4711'-4761' RECOVERED 50'

11' laminated silt and shale.
2' hard sand with light stain and odor.
28' laminated silt and shale.
2' hard tight sand, no show.
3' laminated silt and shale.
2' hard gray, fine grained sand. no show.
2' laminated silt and shale.

DRILL STEM TEST NO. 1 FROM 4694'-4761'

Tool open 1 hour and 30 minutes. Gas to
surface in 44 minutes. Recovered 390' gas
cut mud and water, no show of oil.

I.B.H.F.P. 0#
F.B.H.F.P. 0#
S.I.B.H.P. 1200#/ 15 minutes.
Hydrostatic Pressure 2550#

| | | |
|----------------|-------|-------|
| Sand | 4761' | 4790' |
| Sand and Shale | 4790' | 4813' |
| Lime and Shale | 4813' | 4865' |
| Sand and Shale | 4865' | 4935' |
| Shale | 4935' | 5033' |
| Shale and Sand | 5033' | 5060' |
| Sand and Shale | 5060' | 5230' |

Topped Base Dakota J Sand at 4859'

Topped 1st. Lakota Sand at 4988'

Topped 2nd. Lakota Sand at 5031'

Topped Morrisson Formation at 5221'.

TOTAL DEPTH 5230'

Ran Schlumberger to 5229'
Reached total depth May 26, 1953

PLUGGED WELL ACCORDING TO STATE REGULATION S AS FOLLOWS:

Spotted 200 sacks regular cement in 7-7/8" hole from 4550'-5230' thru 4-1/2" drill pipe, Plugged bottom of surface casing which is 333' with 25 sacks regular cement making plug from 318'-333' and plugged top fo surface casing with 25 sx. regular cement making plug from 0'-15'.

WELL PLUGGED AND ABANDONED MAY 28, 1952.

| FORMATION | DEPTH | REMARKS |
|----------------|-------|------------------------------------|
| Surface 15' | 0 | |
| Shale | 333 | |
| Lime and shale | 377 | Topped Morrisson Chalk at 3730' |
| Shale and lime | 400 | |
| Shale and lime | 494 | Topped 2nd. Lakota Sand at 5031' |
| Shale and lime | 500 | Topped 1st. Lakota Sand at 4988' |
| Shale and lime | 523 | Topped Base Dakota J Sand at 4859' |