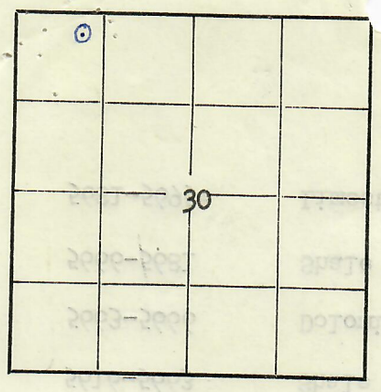
OGCC—Form 2



Locate Well Correctly

File in duplicate on Fee and Patented lands and in quadruplicate on State and School lands, with

OFFICE OF DIRECTOR

OIL AND GAS CONSERVATION COMMISSION, STATE OF COLO

RECEIVED
FEB 19 1953
OIL & GAS
CONSERVATION COMMISSION

LOG OF OIL AND GAS WELL

BEST IMAGE AVAILABLE

Field Mt. Hope Company Shell Oil Company

County Logan Address

Lease C. F. Green 'A'

Well No. 16 Sec. 30 Twp. 9N Rge. 53W Meridian State or Pat.

Location 330 Ft. (N) (S) of North Line and 990 Ft. (E) (W) of West line of NW/4 Elevation 4193 (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 W. H. Snabner

Date 2-18-53 Title Division Production Manager

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

Commenced drilling 3-24, 19 52 Finished drilling 5-27, 19 52

OIL AND GAS SANDS OR ZONES

No. 1, from 4856 to 4898 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	4.40	-	501	300 / 2%gel		
5 1/2	15.5	Japanese	5024	175		
2"	4.7	-	4868			

COMPLETION DATA

Total Depth 7802 ft. Cable Tools from - to 4994 Rotary Tools from 0 to 7802

Casing Perforations (prod. depth) from 4909-4910 to 4865-4880 ft. No. of holes

Acidized with -- gallons. Other physical or chemical treatment of well to induce flow

Shooting Record

Prod. began 6-4 19 52. Making 390 bbls./day of 40.6. A. P. I. Gravity Fluid on Pump ☐ Choke. ☐

Tub. Pres. 400 lbs./sq. in. Csg. Pres. 50 lbs./sq. in. Gas Vol. 86.6 Mcf. Gas Oil Ratio 222

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 Yes Date 4-6 19 52 Straight Hole Survey Type Microlog

Date 19 Other Types of Hole Survey Yes Type Laterlog

Time Drilling Record Yes (Note—Any additional data can be shown on reverse side.)

Core Analysis Attached Depth to

to

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
	0	505	Surface clay and shale.
	505	4070	Shale.
	4070	4320	Shale and limestone.
	4320	4856	Shale

(Continue on reverse side)

4856-	Sample Top 'Muddy'
4856-4873	Sandstone, no shows.
4873-4875	Shale with streaks of sandstone.
4875-4894	Sandstone, with shale streaks.
4894-4963	Shale and siltstone.
4963-	Sample Top Dakota.
4963-4984	Sandstone, no shows.
4984-5002	Shale with streaks of sandstone and siltstone.
5002-5010	Sandstone.
5010-5030	Shale with sandstone streaks.
5030-5062	Sandstone with shale streaks, no shows.
5062-5218	Shale with streaks of siltstone.
5218-	Sample Top Lakota
5218-5246	Sandstone.
5246-5362	Sandstone and shale.
5362-	Sample Top Morrison
5362-5366	Shale.
5366-5368	Limestone with streaks of sandstone.
5368-5369	Dolomite with streaks of limestone.
5369-5370½	Limestone.
5370½-5373	Shale.
5373-5387	Limestone, sandstone, dolomite and shale.
5387-5397	Sandstone and dolomite.
5397-5407	Dolomite.
5407-5487	Sandstone with streaks of shale.
5487-5504	Shale.
5504-5547	Sandstone.
5547-5551	Shale.
5551-5582	Limestone.
5582-5606	Shale.
5606-5616	Dolomite with streaks of shale.
5616-5663	Shale and marl with streaks of limestone.
5663-5666	Dolomite.
5666-5681	Shale with streaks of limestone.
5681-5695	Limestone with Shale streaks.

(continued on attached sheet)