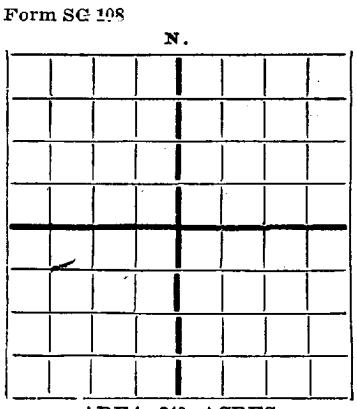
Form SG 108



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company Snowden & McSweeney Company, Address Carlsbad, N. Mexico,

Send correspondence to F. B. Van Horn, Address Box 818, Carlsbad, N. Mexico

McNutt Well No. 1 in NW¼SW¼ of Sec. 1, T. 21S,

R. 33E, N. M. P. M., Lea Oil Field Lea County.

If State land the oil and gas lease is No. A-1641 Assignment No. 1.

If patented land the owner is ....., Address .....

The lessee is ....., Address .....

If not state or patented land, give status .....

Drilling commenced October 19, 1929 19..... Drilling was completed November 30, 1930 19.....

Name of drilling contractor Company tools, Address .....

Elevation above sea level at top of casing 3373 feet feet.

The information given is to be kept confidential until - - - - - 19.....

OIL SANDS OR ZONES

No. 1, from 3785 to 3795 No. 4, from ..... to .....

No. 2, from 3800 to 3806' No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

No. 1, from 3824 to 3826' No. 3, from ..... to .....

No. 2, from ..... to ..... No. 4, from ..... to .....

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
20"				120'					
15 5/8"				481'					
12 1/2"				959'					
10"				1748'					
8 1/4"				3470'					

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	1748'	50	By Halliburton		
8¼	3470	25	"		

PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth Set .....

Adapters—Material ..... Size .....

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

Cable tools were used from 0 feet to 3826' feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing ....., 19.....

The production of the first 24 hours was 200 barrels of fluid of which ..... % was oil; ..... % emulsion; ..... % water; and ..... % sediment. Gravity, Be .....

If gas well, cu. ft. per 24 hours ..... Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. .....

EMPLOYES

....., Driller ....., Driller

....., Driller ....., Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 7th day of June, 1932

Lucille Mayes
Notary Public.

My commission expires July 16th 1935.

Name F. B. Van Horn

Position Land Dept.

Representing Snowden & McSweeney Co.
Company or Operator.

JUN - 9 REC'D
F. B. Van Horn

DUPLICATE

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	15'		Gyp.
15'	85'		Red sand.
85'	90'		Red rock.
90'	118'		Red sand.
118'	120'		Water sand.
120'	125'		Red rock.
125'	140'		Red bed.
140'	180'		Red rock.
180'	215'		Red mud.
215'	225'		Red rock.
225'	265'		Red mud.
265'	280'		Blue mud.
280'	285'		White lime.
285'	310'		Brown sand.
310'	335'		Gray sandy lime.
335'	440'		Red mud.
440'	485'		Brown shale.
485'	490'		Red mud.
490'	550'		Brown shale.
550'	785'		Red mud.
785'	820'		Red rock.
820'	825'		Gray lime.
825'	915'		Red rock.
915'	970'		Red mud.
970'	985'		Brown shale.
985'	1020'		Red rock and sand.
1020'	1065'		Water sand.
1065'	1075'		Red water sand.
1075'	1085'		Shale and gyp.
1085'	1110'		Red water sand.
1110'	1150'		Red sand.
1150'	1215'		Red shale.
1215'	1250'		Red sand and mud.
1250'	1265'		Red mud and gyp.
1265'	1370'		Red sticky mud.
1370'	1385'		Red sand, hard.
1385'	1440'		Red mud.
1440'	1455'		Red rock, hard.
1455'	1585'		Red mud, sticky.
1585'	1600'		Red sand, hard.
1600'	1615'		Red sand.
1615'	1645'		Red mud, sticky.
1645'	1660'		Red sand, hard.
1660'	1667'		Gumbo.
1667'	1748'		Red mud, sticky.
1748'	1762'		Anhydrite, hard lime.
1762'	1775'		White lime.
1775'	1795'		Red salt.
1795'	1825'		White lime.
1825'	1835'		Lime shells.
1835'	1845'		Light shale.
1845'	1885'		Anhydrite.
1885'	1950'		Salt
1950'	2005'		Anhydrite.
2005'	2030'		Brown lime.
2030'	2040'		Grey lime.
2040'	2050'		Anhydrite.
2050'	2065'		Salt.
2065'	2085'		Anhydrite.
2085'	2315'		Salt.
2315'	2340'		Anhydrite, hard.
2340'	2445'		Salt, anhydrite, shells.
2445'	2470'		Anhydrite.
2470'	2540'		Salt.
2540'	2610'		Potash salt.
2610'	2620'		Red shale.
2620'	2695'		Salt.
2695'	2715'		Anhydrite, hard.
2715'	2965'		Salt.
2965'	3025'		Salt and potash
3025'	3035'		Anhydrite, hard.
3035'	3090'		Blue shale and anhydrite.
3090'	3100'		Chalky lime.
3100'	3130'		Salt.
3130'	3140'		Anhydrite.
3140'	3255'		Salt.
3255'	3295'		White anhydrite, hard.
3295'	3360'		Salt.
3360'	3385'		Brown shale and salt.
3385'	3395'		Salt.
3395'	3410'		Anhydrite.
3410'	3420'		Anhydrite and salt.
3420'	3430'		Brown anhydrite.
3430'	3435'		White anhydrite.
3435'	3443'		Brown anhydrite.
3443'	3455'		Gray anhydrite.
3455'	3495'		Brown lime.
3495'	3565'		Lime, brown, dark.
3565'	3570'		White lime.
3570'	3590'		Brown lime.
3590'	3595'		Lime and green shale.
3595'	3625'		Limes.
3625'	3630'		Red shale.
3630'	3635'		White lime.
3635'	3650'		Brown dark lime.
3650'	3655'		Show of oil, sand.
3655'	3670'		Lime, gray
3670'	3690'		Lime, brown.
3690'	3695'		Lime, hard.
3695'	3710'		Lime, white.
3710'	3785'		Lime.
3785'	3795'		Lime, soft. Oil sand, show of oil.
3795'	3800'		Lime.
3800'	3801'		Oil sand, pay.
3801'	3806'		Oil pay horizon
Total depth ~~XXXX~~ 3826'			
3806'	3824'		Gray lime
3824'	3826'		Water sand, salt water.

Hole filled up 1200' with oil in 5 hours.
Initial production 200 barrels.

10" casing cemented with 50 sacks cement by Halliburton.
8 1/4" casing cemented with 25 sacks cement by Halliburton.