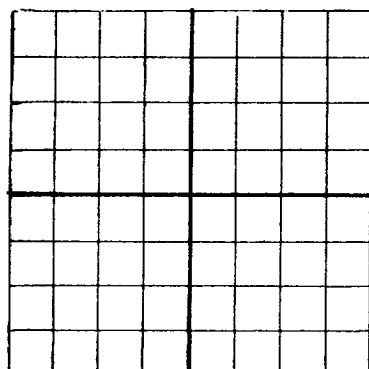


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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

SKELLY Oil Company Tulsa, Oklahoma
Company or Operator Address
Lynch "A" Well No. 2 in SW NW of Sec. 22, T. 17
Lease
R. 31 N. M. P. Grayburg-Jackson Field, Eddy County.
Well is 1980 feet south of the North line and 660 feet west of the East line of Section 22
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is B.V. Lynch Address Artesia, New Mexico
The Lessee is Skelly Oil Co. Address Tulsa, Oklahoma
Drilling commenced January 28 1941 Drilling was completed March 26 1941
Name of drilling contractor R. G. Pattillo Address Monahans, Texas
Elevation above sea level at top of casing 3829 feet.
The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from 3329 to 3412 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

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

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 5/8	32#	8	LW	613'	10"				
7" OD	20#	10#	SS	3038'	11"				
Tubing									
2" Euc	4.7	8	SS	3452'	12"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10 1/2"	8 5/8"	612'	100	Halliburton		
8 1/2"	7"	3020'	200	Halliburton		
Tubing 2"		3426'	Swung			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
	4 1/2"	S.N.G.	110 Qts	4-5-41	3390-3420'	Bottom- 3420'
	5 1/2"	S.N.G.	178 "	4-15-41	3390-3420'	Bottom- 3420'

Results of shooting or chemical treatment Increased production from approximately 5 bbls per day to 31 bbls 24 hrs.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from top feet to 3892' Plugged back to 3420' feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing First prod. Apr. 9, 1941 After remedial work put to producing
The production of the first 24 hours was 31 barrels of fluid of which 100 % 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. _____

EMPLOYEES

R. M. Jones Driller A. T. Wilhite Driller
Ira Jont 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 10thHobbs, New Mexico May 10, 1941

Place Date

day of May 1941Name J. N. Duneovey

SEAL

Position District SuperintendentL. E. NelsonRepresenting Skelly Oil Company

Notary Public

Company or Operator

My Commission expires December 17, 1944Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	90		Sand and red rock
90	510		Anhy
510	612		Red rock, anhy, shells, salt
612	1520		Salt
1520	1550		Anhy
1550	1585		Red rock and salt
1585	2658		Anhy
2658	2670		Red sand
2670	2720		Anhy
2720	3892		Lime
3892			Total depth
<p>Drilled to total depth of 3892' with bottom of oil and gas pay at 3412'. From 3735' to 3757' encountered show of water, 1 bbl per hr. from 3796' to 3803' water increased to 3 bbls per hr, and from 3870' to 3878' water increased to 3 1/2 bbls per hr. Due to there being no pay below 3412', and in order to shut off the water encountered, this well was plugged back with 120 sacks cement, 2 bales Fibretex and 4 sacks lime from 3892' to 3435' Let set 100 hrs, went in hole and found top of cement plug at 3435'. Then plugged back from 3435' to 3430' with 100 lbs crushed rock, driven down, then on top 500 lbs of lead wool. Ran steel measuring line and found top of plug at 3430'. In testing well, after the second shot, tested 31 bbls pipe line oil in 24 hrs, with no water.</p>			