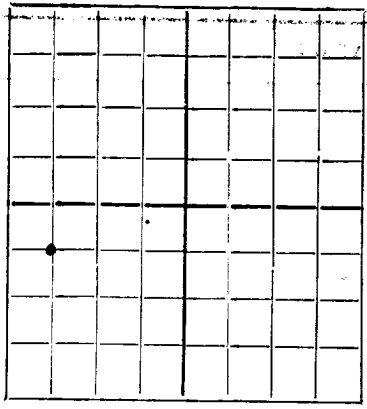


N.

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 Company or Operator **B. F. Harrison "A"** Lessee
 Well No. 1 in GNW/4, SW/4 Sec. 5, T. 23S
 R. 37E, N. M. P. M., South Eunice Field, Lea County.
 Well is 3300 feet south of the North line and 4620 feet west of the East line of Section 5
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is Ben F. Harrison, Address Eunice, New Mexico
 If Government land the permittee is _____, Address _____
 The Lessee is Skelly Oil Company, Address Box 1650, Tulsa, Oklahoma
 Drilling commenced September 30 19 35. Drilling was completed December 2 19 35
 Name of drilling contractor Davidson Drilling Company, Address Fort Worth, Texas
 Elevation above sea level at top of casing 3552 feet.
 The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from _____ to _____ 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. 2, 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 FROM TO	PURPOSE
13"	50#	8	LW	260'				
8-1/4"	32#	8	SS	2715'				
7"OD	24#	10	SS	1097'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15-1/2"	13"	260'	150	Halliburton		
11"	8-1/4"	2715'	150	Halliburton		
8-1/4"	7"OD	1097'	None	rested		

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
3-1/2"	Tin	S. N. G.	870 qts.	1/2/36	3762'-3460'	hole bridged.

Results of shooting or chemical treatment Shot exploded on schedule and hole bridged at 3200'. Went in w/ Miller Sand Pump and cleaned out. Well was put on production 12/2/35, but was shot when failed to flow. Well was plugged back from 3794 to 3762 w/ lead wool in attempt to shut off water which was found to be in formation and not from bottom hole.

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 0 feet to 2715 feet, and from _____ feet to _____ feet
 Cable tools were used from 2715' feet to 3896' feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing December 2 19 35
 The production of the first 24 hours was 120 barrels of fluid of which 95% % was oil; _____ % emulsion; 5% % 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

C. S. Sumnerville, Driller Roy Campbell, Driller
B. Prior, Driller Edd Young, 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 2 day of May, 19 36
Patricia Mahoney
 Notary Public.

Hobbs, New Mexico Date May 25, 1936
 Name [Signature]
 Position District Superintendent
 Representing Skelly Oil Company Company or Operator
 Address Drawer "D", Hobbs, N. M.

My Commission expires October 24, 1939

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	123	123	Caliche, White Shells and Sand
123	260	137	Red Bed, Shells, and Sand
260	805	545	Red Bed and Sand
805	1055	250	Gyp Sand and Red Bed
1055	1190	135	Sandy Shale and Gyp Shells
1190	1320	130	Anhydrite
1320	1555	235	Anhydrite and Salt
1555	1720	165	Salt
1720	2626	806	Salt and Anhydrite
2626	2853	227	Anhydrite
2853	3076	223	Lime and anhydrite
3076	3370	294	Lime
3370	3430	60	Lime and Anhydrite
3430	3794	364	Lime
3794	3762	32	Plugged back to 3762' w/ lead wool in an attempt to plug off water which continued to come into hole at a rate of about 5 bbls per day. This water was believed to be coming from bottom hole formation, but when plugged back was found to be coming from formation above 3762'. Present Total Depth - 3762' After shooting well and having hole bridge, went in hole w/ 8" tools and cleaned out to TD 3762'. When broke through bridge, gas blew tools up hole approximately 70'. Well was killed w/ water and continued cleaning out. Hole continued to cave badly while cleaning out until was necessary to rig up rotary tools and calculate to bottom. 7" OD liner was run to bottom and leaving 1097' in hole. Well failed to flow through tubing, so O.C.S. Pumping unit was installed and well placed on beam.