

N

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MAR 23 1942
RECEIVED
HOBBS OFFICE

WELL RECORD

TRIPPLICATE

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 TRIPPLICATE.

SKELLY OIL COMPANY

Tulsa, Oklahoma

State Monstate Company or Operator Skelly Oil Company Well No. 3 in ONE NW of Sec. 17/3 T. 19S
 Lease 36E N. M. P. M. Monument Field, Lea County.
 Well is 660 feet south of the North line and 4620 feet west of the East line of Section 17-
 If State land the oil and gas lease is No. B1327 Assignment No. _____
 If patented land the owner is _____ Address _____
 If Government land the permittee is _____ Address _____
 The Lessee is Skelly Oil Company Address Tulsa, Oklahoma
 Drilling commenced Dec. 12, 1941 Drilling was completed January 17, 1942
 Name of drilling contractor Lee Drilling Co. Address Tulsa, Oklahoma
 Elevation above sea level at top of casing 3730' feet.
 The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from DRY HOLE. 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. 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	
7-5/8"	18#	Welded	Armco	1382'	8"	(left in hole)			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	7-5/8"	1385'	500	Halliburton-		

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

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Top	34	34	Caliche & sand rock
34	60	26	Caliche & red rock
60	95	35	Water sand
95	540	445	Red rock & red bed
540	770	230	Red bed
770	905	135	Red bed, shale & shells
905	1000	95	Red bed & shale
1000	1075	75	Red rock & sand
1075	1235	160	Red bed, sand & shale
1235	1350	115	Red bed, shale, gypsum & anhydrite shells
1350	1385	35	Anhydrite
1385	1410	25	Anhydrite & lime
1410	1450	40	Anhydrite
1450	1475	25	Salt, anhydrite & shells
1475	1675	200	Salt & anhydrite
1675	1693	18	Anhydrite
1693	1805	112	Salt & shells
1805	2020	215	Salt & anhydrite shells
2020	2330	310	Salt & potash
2330	2580	250	Salt & shells
2580	2680	100	Anhydrite & gypsum
2680	2745	65	Anhydrite & salt streaks
2745	2870	125	Anhydrite, gypsum & red bed
2870	3050	180	Anhydrite & gypsum
3050	3090	40	Anhydrite & sand
3090	3135	45	Lime & gypsum
3135	3145	10	Brown lime
3145	3165	20	Gypsum, anhydrite & lime
3165	3230	65	Anhydrite & gypsum
3230	3295	65	Lime, shale & gypsum
3295	3400	105	Anhydrite, gypsum & lime
3400	3460	60	Lime, shale & gypsum
3460	3510	50	Anhydrite, shale & gypsum
3510	3565	55	Anhydrite & lime
3565	3610	45	Lime
3610	3725	115	Lime & gypsum
3725	3808	83	Lime
3808	3817	9	Broken lime & sand
3817	3880	63	Lime
3880	3900	20	Lime & sand
3900	3919	19	Sandy lime
3919	4085	166	Lime & sand
4085	4235	150	Lime & sand streaks
4235	4265	30	Lime & sand
4265	4283	18	Lime
4283	4382	99	Lime & sand
4382	4465	83	Lime
4465	4492	27	Lime & sand
4492	4500	8	Lime

Water was encountered while drilling this well from 4468' to 4500' and due to fact that no oil shows were found in the samples nor oil stains showed in drilling fluid, it was decided to plug well. On the approval of our application to abandon this well by the New Mexico Oil Conservation Commission, and in accordance with their Rules and Regulations this well was plugged and abandoned on January 21, 1942.

Well plugged hole back from 4500' to