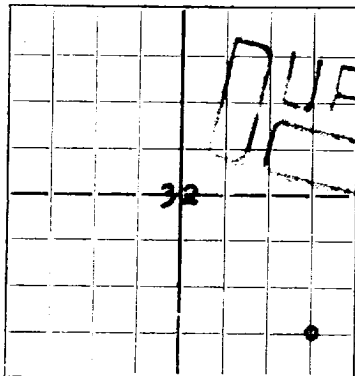
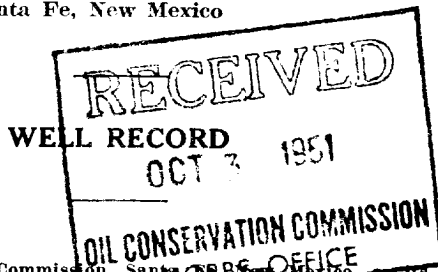


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Kelly Oil Company Mexico "J"
Company or Operator Lease
Well No. 1 in 22E/4 SE/4 of Sec. 3, T. 24
R. 34, N. M. P. M., Alameda Field, Lea County.
Well is 4020 feet south of the North line and 600 feet west of the East line of Sec. 25S, 38E.
If State land the oil and gas lease is No. ? Assignment No. 754
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is Kelly Oil Company Address Pulaski, Oklahoma
Drilling commenced May 4, 19 51 Drilling was completed August 17, 19 51
Name of drilling contractor Two States Drilling Company Address Dallas, Texas
Elevation above sea level at top of casing 3180 feet.
The information given is to be kept confidential until _____ 19 ____

OIL SANDS OR ZONES

No. 1, from 3741 to 3990 No. 4, from 540 to 770
No. 2, from 610 to 6558 No. 5, from 875 to 8828
No. 3, from 6558 to 7002 No. 6, from 10245 to 10245

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 FROM	TO	PURPOSE
13-3/8	44.5	3R	Arco	291	T.P.				
7-1/8	36	3R	Spang	3350	Float				
5-1/2	17	3R	Nat'l.	10245	Float		10210	10230	
									45 shots/ft 80 shots

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13	13-3/8	291	100	Halliburton		
12-1/4	7-5/8	3350	1900	Halliburton		
7-7/8	5-1/2	10245	1099	Halliburton two-stage process used H.V. Tool set at 3492'. Used 283 x. round size 816 ex. through Halliburton H. V. Tool.		

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

Results of shooting or chemical treatment _____

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 10245 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing August 14, 19 51
The production of the first 24 hours was 583 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. 41.8
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

B. Banks 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.

Hobbs, New Mexico - September 7, 1951
Place Date
Name H. H. Hobbs
Position Asst. Supt.
Representing Kelly Oil Company Company or Operator.
Address Drawer 72 Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	130	130	alluvium - sand
130	615	485	red loess
615	725	110	red loess
725	753	28	red loess - sand
853	1021	168	red loess - sand
1021	1154	133	red loess
1154	1320	166	anhydrite - Top Anhydrite - 1154'
1320	1400	80	salt - Top salt - 1320'
1400	2305	905	salt - anhydrite
2305	2340	35	anhydrite
2340	2530	190	salt - anhydrite
2530	2707	177	anhydrite - Top Layer - 2534'
2707	2790	83	anhydrite - sand
2790	2993	203	anhydrite
2993	3134	141	anhydrite - line
3134	3180	46	anhydrite
3180	3694	514	lime - Top Green - 3181'
3694	3820	126	lime - sand
3820	4357	537	lime - Top San Andres 4010'
4357	4422	65	lime - sand - Top Glorieta - 4422'
4422	7006	2584	lime - Top Tubbs - 6011'
7006	7049	43	lime & shale - Top Lower Yess (G.L.P.) - 6100'
7049	7152	103	lime - Top Rickard - 6363'
7152	7168	16	gray lime - Top Glorieta - 6558'
7168	7231	63	lime
7231	7250	19	colocine - lime
7250	7376	126	lime
7376	7416	40	colocine
7416	7465	49	lime
7465	7505	40	shale - lime - Top Oxford - 7465'
7505	7543	38	black shale
7543	7554	11	lime - Top Levantine - 7545'
7554	7560	6	lime - chert
7560	7690	130	lime
7690	7750	60	lime (cherty)
7750	8000	250	lime - Top Illurian - 7750'
8000	8035	35	lime - shale
8035	8150	115	lime
8150	8537	387	lime & chert - Top Casselman - 8543'
8537	8834	297	lime
8834	8861	27	lime - chert
8861	8900	39	lime - Top Montoya - 8890'
8900	9099	199	lime & chert
9099	9116	17	lime - Top Simpson - 9211'
9116	9160	44	lime - shale
9160	9445	285	lime
9445	9549	104	lime - shale
9549	9636	87	black shale - Top Lee - 9554'
9636	9770	134	shale - sand
9770	9835	65	lime & shale
9835	9865	30	shale
9865	9873	8	sand & lime
9873	9897	24	shale - lime
9897	9935	38	lime - sand
9935	9960	25	lime, sand & shale
9960	9973	13	lime - sand
9973	10017	44	shale - sand
10017	10044	27	shale - lime
10044	10122	78	shale
10122	10152	30	shale & lime - Top Lindenger - 10130'
10152	10245	93	lime
			Well completed & put on production August 24, 1951.