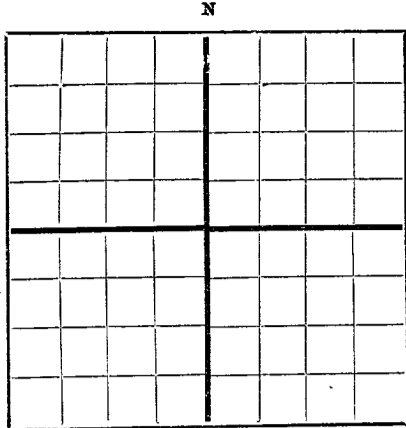


1949

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Company or Operator Grant Keyes Box 936, Roswell, New Mex.  
 State 1 Well No. 1 in NWSW of Sec. 23, T. 19 S.  
 Lease 27 E., N. M. P. M. Wild Cat Field, Eddy County.  
 Well is 330 feet east of west line and 1650 feet north of south line of section 23  
 If State land the oil and gas lease is No. B-8342 Assignment No. Original  
 If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
 If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
 The Lessee is \_\_\_\_\_, Address \_\_\_\_\_  
 Drilling commenced September 19th 19 49 Drilling was completed December 16 1949  
 Name of drilling contractor Brewer Drilling Co Address Artesia, New Mex  
 Elevation above sea level at top of casing 3473 feet.  
 The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from none 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 190 to 198 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	
<u>8 5/8</u>	<u>32</u>	<u>8</u>		<u>200</u>					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
	<u>8 5/8</u>	<u>200'</u>				<u>mudded</u>

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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

PRODUCTION

Put to producing \_\_\_\_\_, 19\_\_\_\_  
 The production of the first 24 hours was \_\_\_\_\_ 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. \_\_\_\_\_

EMPLOYEES

\_\_\_\_\_Conrad Keyes\_\_\_\_\_, Driller \_\_\_\_\_, Driller  
 \_\_\_\_\_W.H. Cox\_\_\_\_\_, 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 21st day of December, 19 49 at Roswell, New Mexico 12-21-49  
Matthew M. Griffith Notary Public Name Grant Keyes  
 Position Operator  
 Representing self Company or Operator  
 My Commission expires Dec 21-1950 Address Box 936, Roswell, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Soil		1	Soil
1	20	19	sn& gyp
20	85	65	rd & gyp
85	145	60	anhy & gyp
145	155	10	anhy
155	190	35	anhy & gyp
190	195	5	water sand
195	245	50	anhy
245	270	25	lime
270	284	14	" " anhy
284	305	21	anhy & gyp
305	312	7	brown lime
312	324	12	anhy & sand
324	367	43	" & shl
367	375	8	sand stone
375	385	10	sand, gray
385	395	10	sand & anhy
395	413	18	anhy & gyp
413	483	70	anhy, gyp & shl
483	493	10	anhy
493	545	52	anhy & shl
545	576	31	anhy & shl
576	604	28	anhy
604	628	24	anhy & lime
628	635	7	pink lime
635	638	3	sand
638	650	12	anhy & shl
650	669	19	anhy & lime
669	690	21	grey lime
690	732	42	lime & anhy
732	760	28	lime grey
760	775	15	lime & anhy
775	880	105	lime, grey
880	977	97	" "
977	984	7	" brown
984	1000	16	anhy
1000	1006	6	lime, blue
1006	1045	39	" grey
1045	1060	15	red rock
1060	1068	8	brown lime
1068	1203	135	lime & anhy
1203	1214	11	anhy
1214	1228	14	red sand & anhy
1228	1272	44	lm & anhy
1272	1311	39	lm brown
1311	1430	119	lm grey
1430	1452	22	lm & anhy
1452	1470	18	lm grey
1470	1481	11	lm brown
1481	1519	38	lm grey
1519	1539	20	grey sdv lm
1539	1546	7	" "
1546	1564	18	grey lm
1564	1575	11	brown lm
1575	1653	78	grey lm
1653	1705	52	brown lm
1705	1732	27	grey lime
	1732 TD		