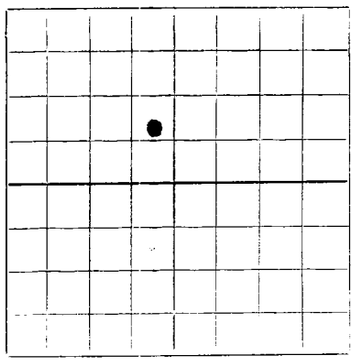
N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

(Revised 7/1/52)
(Form C-105)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Kewanee Oil Company (Company or Operator) F-M Unit (Lease)

Well No. 1, in SE ¼ of NW ¼, of Sec. 26, T. 18S, R. 18E, NMPM.

Wildcat Pool, Chaves County.

Well is 1830 feet from North line and 2310 feet from West line of Section 26. If State Land the Oil and Gas Lease No. is B-9201

Drilling Commenced October 22, 19 52 Drilling was Completed April 16, 19 53

Name of Drilling Contractor Kincaid & Watson - Gackle Drilling Company

Address Artesia, New Mexico - Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 5165' 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 865 to 869 feet.

No. 2, from 877' to 887' feet. 10 bbls per hr - Bailing.

No. 3, from 6549' to 6549' feet. Fluid Level - 1500' from Top.

No. 4, from ..... to ..... feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4"	40.5#	New	1145'	Larkin			
7"	23#	New	6489'	Baker	5000'		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2"	10-3/4"	1147'	530	Halliburton		
8-3/4"	7"	6488'	200	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

.....

.....

.....

.....

Result of Production Stimulation .....

.....

..... Depth Cleaned Out .....

CORD OF DRILL-STEM AND SPECIAL T

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 1147 feet to 6549 feet, and from ..... feet to ..... feet.

Cable tools were used from 0 feet to 1147 feet, and from ..... feet to ..... feet.

PRODUCTION

Put to Producing ....., 19.....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity .....

GAS WELL: The production during the first 24 hours was ..... M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure ..... lbs.

Length of Time Shut in .....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico				Northwestern New Mexico	
T. Anhy		T. Devonian		T. Ojo Alamo	
T. Salt		T. Silurian	(Fusselman) 6528'	T. Kirtland-Fruitland	
B. Salt		T. Montoya		T. Farmington	
T. Yates		T. Simpson		T. Pictured Cliffs	
T. 7 Rivers		T. McKee		T. Menefee	
T. Queen		T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres		T. Granite		T. Dakota	
T. Glorieta	877'	T.		T. Morrison	
T. Drinkard	2327'	T.		T. Penn	
T. Tubbs		T.		T.	
T. Abo	2977'	T.		T.	
T. Penn	4927'	T.		T.	
T. Miss	6097'	T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	17	17	Gray lime	1720	1745	25	Lime
17	38	21	Broken Lime	1745	1861	116	Dolomite and lime
38	591	553	Gray lime	1861	1885	24	Dolomite
591	597	6	Brown lime	1885	2037	152	Dolomite and lime
597	877	280	Gray lime	2037	2067	30	Dolomite, anhydrite, lime.
877	887	10	Gray sand	2067	2141	74	Dolomite and lime
887	895	8	Gray lime	2141	2209	68	Dolomite
895	907	12	Yellow shale	2209	2238	29	Dolomite and anhydrite
907	930	23	Gray lime	2238	2287	49	Dolomite
930	962	32	Gray sand	2287	2310	23	Dolomite and anhydrite
962	967	5	Yellow shale	2310	2525	215	Sand and dolomite
967	1072	105	Red rock	2525	2550	25	Sand and anhydrite
1072	1077	5	Red rock & blue shale	2550	2593	43	Dolomite
1077	1083	6	Red rock	2593	2675	82	Dolomite and sand
1083	1192	109	Lime	2675	2695	20	Dolomite and anhydrite
1192	1232	40	Dolomite and lime	2695	2744	49	Sand and lime
1232	1245	13	Lime	2744	2789	45	Sand, lime, and gyp
1245	1413	168	Dolomite	2789	2822	33	Dolomite and anhydrite
1413	1469	56	Lime and gyp	2822	2887	65	Dolomite and lime
1469	1502	33	Lime, gyp, & Anhydrite	2887	2931	44	Dolomite and anhydrite
1502	1536	34	Lime and gyp	2931	3000	69	Dolomite and shale
1536	1559	23	Lime	3000	3035	35	Abo shale
1559	1605	46	Dolomite	3035	3066	31	Abo shale & granite wash
1605	1635	30	Lime and dolomite	3066	3879	813	Abo shale & dolomite
1635	1658	23	Lime	3879	3937	58	Abo shale & granite wash
1658	1720	62	Dolomite	3937	4829	892	Abo shale

(See attached sheet)

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

May 15, 1953
(Date)

Company or Operator KEWANEE OIL COMPANY

Address P. O. Box 2239, Tulsa 1, Oklahoma

Name R. a. McGee

Position or Title District Superintendent

FORMATION RECORD (CONT'D)

From	To	Thickness	Formation
4829	4927	98	Abo shale and lime
4927	4963	36	Shale and lime
4963	5291	328	Shale, sand, and lime
5291	5383	92	Sand and lime
5383	5883	500	Shale and lime
5883	5898	15	Shale and chert
5898	6192	294	Lime and shale
6192	6202	10	Lime and chert
6202	6245	43	Lime and shale
6245	6255	10	Lime, shale, and chert
6255	6549	294	Lime and shale
	6549		Total Depth (Ground Level)

DRILL STEM TESTS

DST #1 - Tested from 6523' to 6549'. Tool open 1 hour. Recovered 30' of drilling mud. FP - 0#; SIBHP - 0 psi.

CORES

Cored from 6543' to 6549' - bottom 6" of core showed some cavernous porosity. Balance of core was dolomite, no porosity, no show of oil.

Well was dryy and was plugged and abandoned on May 16, 1953.