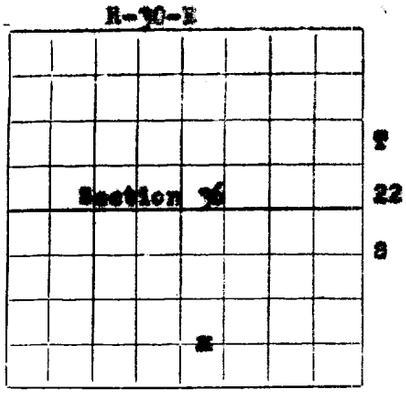
(Revised 7/1/52)
(Form C-105)

R-30-E



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
APR 1 1954

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. If State Land submit 6 Copies

Shell Oil Company (Company or Operator) James Ranch Unit (Lease)

Well No. 1, in NW ¼ of NE ¼, of Sec. 36, T. -22-S, R. -30-E, NMPM.

James Ranch Area Wildcat Pool Eddy County.

Well is 660 feet from south line and 2009 feet from east line of Section 36. If State Land the Oil and Gas Lease No. is -

Drilling Commenced November 29, 19 54 Drilling was Completed December 6, 19 54

Name of Drilling Contractor Parker Drilling Company

Address Wilkinson-Foster Building, Room A, Midland, Texas

Elevation above sea level at Top of Tubing Head 3368 The information given is to be kept confidential until not confidential, 19

OIL SANDS OR ZONES

No. 1, from 12,920 to 12,929 (G) 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
16"	65#	new	526'				Surface String
10 3/4"	55.5# & 51#	new	3826'				Intermediate
7 5/8"	*	new	12,037'	Baker		12,920'-12,929'	Intermediate
5 1/2"	20# & 23#	new	14,909'	Baker			Oil String

*33.7#, 29.7#, 26.4#

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
20"	16"	549	1100	Pump & Plug	Cemented to surface	
13 3/4"	10 3/4"	3848	1650	Pump & Plug	Cemented to surface	
9 5/8"	7 5/8"	12,055'	1300	Pump & Plug	Cemented to surface	
6 5/8"	5 1/2"	14,927'	360	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

See Attachment

Result of Production Stimulation On OPT flowed gas w/open-flow potential of 9 MCF/D w/GOR 86,012.

Depth Cleaned Out 12,993'

RECORD OF DRILL-STEM AND SPECIAL T. . S

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 17,555 feet, and from ..... feet to ..... feet.

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

PRODUCTION

Put to Producing Shut in, 19..... Waiting on outlet.

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 Shut in M.C.F. plus ..... barrels of liquid Hydrocarbon. Shut in Pressure 6600 lbs.

Length of Time Shut in 126 hours

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

Southeastern New Mexico		Northwestern New Mexico
T. Anhy.....	T. Devonian 15,520' (-12,194')	T. Ojo Alamo.....
T. Salt 730' (+2594')	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt 3590' (-266')	T. Montoya 16,643' (-13,317')	T. Farmington.....
T. Yates.....	T. Simpson 17,000' (-13,674')	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger 17,435' (-14,109')	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. Delaware Mountain 3830'	T. Morrison.....
T. Drinkard.....	T. (-506')	T. Penn.....
T. Tubbs.....	T. Bone Spring 7638' (-4311')	T. .....
T. Abo.....	T. Wolfcamp 11,190' (-7864')	T. .....
T. Penn 12,965' (-9239')	T. Atoka 12,708' (-9382')	T. .....
T. Miss 14,860' (-11,534')	T.	T. .....

FORMATION RECORD

From	To	Thickness in Feet	Formation
0	18	18	SL to RT
18	730	712	Red Beds & Shale
730	3590	2860	Salt
3590	3830	240	Anhydrite, Dolomite, Salt
3830	3870	40	Lime & Shale
3870	4140	270	Sand, Shale, Lime
4140	4200	60	Shale
4200	4640	440	Sand & Shale
4640	5020	380	Sand, Lime, Shale
5020	5125	105	Shale
5125	7640	2515	Sand, Shale, Lime
7640	8700	1060	Lime & Shale
8700	9060	360	Sand, Lime, Shale
9060	9440	380	Lime & Shale
9440	9880	440	Sand, Lime, Shale
9880	10540	660	Lime, Sand, Shale
10540	11190	650	Sand, Shale, Lime
11190	11420	130	Lime & Shale
11420	11740	320	Shale & Lime
11740	12180	440	Lime, Shale, Chert
12,180	12560	380	Shale & Lime
12560	12720	160	Lime, Chert, Shale
12720	13000	280	Sand, Lime, Shale
13000	13200	200	Lime, Sand, Shale
13200	13580	380	Lime, Shale, Chert
13580	13840	260	Shale, Lime, Sand, Chert
13840	14410	570	Sand, Shale, Lime
14410	14860	450	Shale
14860	15390	530	Lime & Chert
15390	15520	130	Shale
15520	16650	1130	Dolomite
16650	16850	200	Dolomite, Lime, Chert
16850	17000	150	Lime
17000	17080	80	Lime & Shale
17080	17410	330	Sand, Shale, Dolomite
17410	17555	145	Dolomite, Shale, Lime

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.

March 27, 1958
(Date)

Company or Operator Shell Oil Company Address Box 345, Roswell, New Mexico

Name Rex C. Cabaniss Original Signed By Rex C. Cabaniss Position or Title District Exploitation Engineer