



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico HOBBS OFFICE OCC

1954 APR 28 AM 7:11
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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cities Service Oil Company

Widner

(Company or Operator)

(Lease)

Well No. 1, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 17, T. 4N, R. 31E, NMPM.

Wildcat

Pool, Curry County.

Well is 4620 feet from North line and 4620 feet from East line

of Section 17-4N-31E. If State Land the Oil and Gas Lease No. is -

Drilling Commenced February 24, 1954 Drilling was Completed April 21, 1954

Name of Drilling Contractor Makin Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 4546 GR. 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 180' to 205' feet. -

No. 2, from 240' to 270' 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
13 3/8"	48#	New&Used	353.12'	Texas Pattern	-	-	-
8 5/8"	24#&32#	New	2664.48'	Baker	-	-	-

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13 3/8"	372'	400	Plug	-	-
11"	8 5/8"	2678'	1800	Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

This well was neither shot nor acidized. All casing shown above was left in the hole. Cement circulated on both 13 3/8" and 8 5/8" casing.

Result of Production Stimulation -

Depth Cleaned Out -

RE D 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 7348' feet, and from - feet to - feet.
Cable tools were used from - feet to - 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 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.....	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..... 2286'	T. Granite..... 7268'	T. Dakota.....	
T. Glorieta.....	T.	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs..... 4540'	T.	T.	
T. Abo..... 4992'	T.	T.	
T. Penn..... 6302'	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	123	123	Surface sand & sand rock	3888	4076	188	Shale & salt
123	300	177	Sand, red rock & shale	4076	4124	48	Shale & anhydrite
300	540	240	Red Bed	4124	4278	154	Salt, anhy, shale, dolomite
540	1170	630	Red Bed & Shale	4278	4435	157	Shale & anhydrite
1170	1303	133	Anhydrite & shale	4435	4480	45	Dolomite
1303	1403	100	Anhydrite, Sand & Shale	4480	4523	43	Shale & lime
1403	1490	87	Anhydrite & salt	4523	4666	143	Shale & dolomite
1490	1800	310	Anhydrite, shale & salt	4666	4783	117	Shale
1800	1925	125	Anhydrite, red rock & salt	4783	4975	192	Shale & salt
1925	2225	300	Anhydrite, salt & shale	4975	5046	71	Anhydrite, shale & lime
2225	2383	158	Red rock, anhydrite & salt	5046	5090	44	Shale
2383	2428	45	Anhydrite	5090	5110	20	Lime & Shale
2428	2455	27	Dolomite & anhydrite	5110	5143	33	Shale & Anhydrite
2455	2538	83	Anhydrite & shale	5143	5427	284	Shale
2538	2619	81	Anhydrite	5427	5477	50	Shale & anhydrite
2619	2651	32	Anhydrite & dolomite	5477	5851	374	Shale
2651	2680	29	Lime	5851	5871	20	Shale, dolomite & lime
2680	2850	170	Salt & anhydrite	5871	5880	9	Shale & lime
2850	2962	112	Anhydrite & dolomite	5880	5948	68	Shale, dolomite & lime
2962	3025	63	Dolomite	5948	5957	9	Shale & lime
3025	3170	145	Lime	5957	6008	51	Lime, shale & dolomite
3170	3349	179	Red Shale, Sand & Anhydrite	6008	6028	20	Lime & shale
3349	3574	225	Shale & salt	6028	6062	34	Lime, shale & dolomite
3574	3661	87	Anhy., shale, gyp & sand	6062	6562	500	Lime & shale
3661	3744	83	Shale	6562	6573	11	Lime
3744	3888	144	Shale & sand	6573	6600	27	Lime, shale & chert

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.

April 26, 1954
(Date)

Company or Operator Cities Service Oil Company Address Box 97, Hobbs, New Mexico
Name Charles M. Harris Position or Title District Superintendent