

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instruction in Rules and Regulations of the Commission.

Artesia, New Mexico

May 14th, 1941

Place

Date

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico.

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as #1 State
Otis A. Roberts Well No. 1 in SE¹ SE¹

Company or Operator 17S Lease 27E of Sec. 24, T 17S, R 27E, N. M. P. M., Red Lake Field, Eddy County
N.

The well is 330 feet (N.) (S.) of the North line and 400 feet(E.) (W.) of the West line of Southeast Quar. of Southeast 1

(Give location from section or other legal subdivision lines. Cross out wrong directions)

If state land the oil and gas lease is No. B-6041, Assignment No. 20

If patented land the owner is _____

Address _____

If government land the permittee is _____

Address _____

The lessee is _____

Address _____

AREA 640 ACRES
LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows: _____

Spudder - cable tools

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: attached

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
10"	7"	24#	2nd Hnd	300'	Landed	
8"	5-3/16	17#	" "	425'	Cemented	10 sacks

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil and gas sand should occur at a depth of about 435 feet.

Additional information:

MAY 19 1941

Approved _____, 19____
except as follows:

Sincerely yours,

Otis A. Roberts
Company or Operator

By _____

Position _____

Send communications regarding well to

Name Otis A. RobertsAddress Artesia, New Mexico

OIL CONSERVATION COMMISSION

By Roy YarbroughTitle OIL & GAS INSPECTOR

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
XXXXXXXXXX	25		
0	25	25	Sndy Clay & gravel
25	45	20	Sandy shale
45	82	42	Anhydrite
82	92	10	Water sand
92	100	8	Anhy - H.F.W.
100	112	12	Hard Sand
112	120	8	Lime & Anhy-Gray
120	145	25	Lime & gyp
145	150	5	Red Bed
150	156	6	Anhy & lime, gray
156	162	6	Red bed
162	198	36	Red Bed
198	205	7	Sand, water
205	228	23	Anhy
228	233	6	Lime
233	298	65	Lime & Anhy-gray
298	306	8	Red bed
306	307	1	Blue Shale - 7" pipe set-shut off
307	322	15	Lime-Gas sweet
322	330	8	Anhy & Red bed
330	340	10	Anhy & lime - more gas, sweet
340	345	5	Red bed & gyp
345	352	7	Anhy & lime - Sulphur water
352	358	6	Anhy & lime
358	361	3	Red bed - pulled 7"-strght rmd & re-set
361	365	5	Anhy
365	380	15	Sandy lime; good show oil& gas.sulphur 2/3 blr oil 2 hrs)
380	385	5	Red bed
385	390	5	Anhy & lime
390	396	6	Sandy lime
396	418	22	Gray lime - more gas
418	439	21	Gray lime - more gas
439	440	1	Sandy lime - more gas
440	449	9	Sandy lime - Big increase gas
449	456	7	Sandy lime - free oil
456	460	4	Sand - well started flowing T.D. 460'