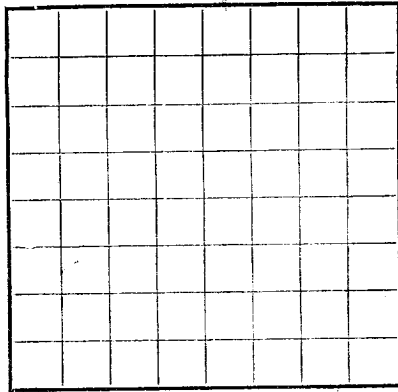


Las Cruces

U. S. LAND OFFICE: 6-045-12(15)

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Simms & Reese Oil Company Address Bujac Bldg., Carlsbad, N.M.
Lessor or Tract Simms & Reese Oil Co. Field Empire State New Mexico
Well No. 15 Sec. 18 T. 17 R. 28 Meridian NMSP County Hddy
Location 330 ft. [N.] of 3 Line and 990 ft. [E.] of 2 Line of S 1 5 18 17 28 Elevation 3587
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
Signed R. L. Heinsch Title Partner

Date 12/15/53

The summary on this page is for the condition of the well at above date.

Commenced drilling Day 1, 1953 Finished drilling June 5, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 564 to 567 No. 4, from _____ to _____
No. 2, from 571 to 574 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 235 to 240 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
7"	20	10	used	530	Stu				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	530	25	Denton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to 587 feet, and from _____ feet to _____ feet

DATES

Put to producing June 15, 1953

The production for the first 24 hours was 15 barrels of fluid of which 90% was oil; 10% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 34

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Hertert R. Spencer, Driller _____, Driller
R. L. Heinsch, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	30	30	Caliche-Gyp
30	75	45	Red Bed-Gyp
75	175	100	Red Bed-Gyp
175	200	25	Anhy
200	210	10	Blue Shale
210	252	42	Anhy
252	387	125	Red Bed
387	407	20	Anhy-red bed
407	422	15	Anhy-Blue Shale
422	426	4	Blue Shale
426	437	11	Red Bed
437	482	45	Anhy-Red Bed
482	487	5	Blue Clay Oil Show
487	547	60	Anhy-red Shale
547	562	15	Gray lime-Anhy
562	563	1	Sandy lime
563	564	1	Anhy
564	567	3	Sandy lime Oil
567	571	4	Anhy
571	574	3	Sandy lime -tain
574	587	13	Anhy To