

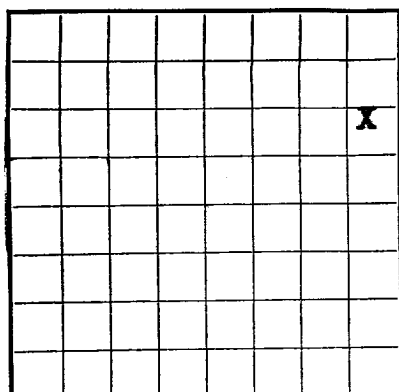
Form 9-330

Las Cruces

U. S. LAND OFFICE

SERIAL NUMBER 028978-B

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

RECEIVED
OCT 2 1963
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Company Simms & Reese Oil Company Address 200 Booker Building
Lessor or Tract Simms & Reese Field No. Benson State New Mexico
Well No. 5 Sec. 33 T. 18S R. 30E Meridian N.M.P.M. County Eddy
Location 1650 ft. N. of N. Line and 330 ft. E. of E. Line of 33-18S-30E Elevation 3441
(Derrick floor relative to 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

Date

Title Driller

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

Commenced drilling August 9, 1963, 19____ Finished drilling September 14, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2902 to 2924 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 265 to _____ No. 3, from _____ to _____
No. 2, from 345 to 355 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—	
8 5/8	29	8	8	162	8	162			
5 1/2	21	8	8	3219	8	3219			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	557	50	Haliburton		
5 1/2	2219	100	Haliburton		

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 0 feet to 3219 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Sept. 25, 1963

The production for the first 24 hours was 60 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 38

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

Rock 1 The production for the first 24 hours was _____ barrels of fluid of which _____
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

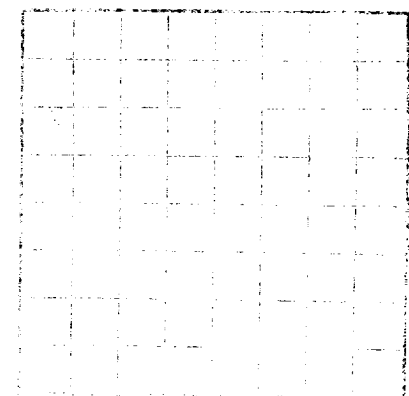
FROM _____ Driller _____
_____ Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	115	115	Red Bed
145	280	135	Red Bed and Sand
280	310	30	Anhy
310	320	10	Red Bed
320	510	190	Anhy
510	540	30	Red Shale
540	555	15	Anhy & Gyp
555	561	6	Shale & Salt
561	580	19	Salt & Anhy
580	1300	720	Salt
1300	1345	45	Anhy
1345	1465	120	Salt
1465	1700	235	Anhy
1700	1740	40	Anhy & Shale
1740	1780	40	Red Shale
1780	1945	165	Anhy & Shale
1945	1999	54	Anhy
1999	2010	11	Lime
2010	2050	40	Sand & Anhy
2050	2075	25	Lime
2075	2100	25	Sand & Lime
2100	2113	13	Anhy
2113	2125	12	Anhy & Sand
2125	2155	30	Shale & Lime

U.S. GEOLOGICAL SURVEY
WASHINGTON, D.C.
1900

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



100 OF OIL OR GAS WELL
This is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

IMPORTANT WATER BARS
No. 1 from _____
No. 2 from _____
No. 3 from _____
No. 4 from _____
No. 5 from _____
No. 6 from _____
No. 7 from _____
No. 8 from _____
No. 9 from _____
No. 10 from _____

CASING RECORD
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL			
10-43084-2 U. S. GOVERNMENT PRINTING OFFICE			
FORMATION RECORD			
SHOOTING RECORD			
TOTAL FEET			
FORMATION			
FROM- TO- TOTAL FEET			