

Form 9-330

Copy to: Roswell
NMOCC(2)Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.U. S. LAND OFFICE **Santa Fe,**
SERIAL NUMBER **MI 0924**
LEASE OR PERMIT TO PROSPER
Alscott Fed. No. 1

RECEIVED

UNITED STATES

SEP 6 1961

1961

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY
GEOLOGICAL SURVEY
NEW MEXICORECEIVED
SEP 11 1961O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **S. P. Yates & Martin Yates, III** Address **309 Carper Bldg., Artesia, N. Mex.**
Lessor or Tract **Alscott Federal** Field **Undesignated** State **New Mexico.**
Well No. **1** Sec. **30** T. **18S** R. **29E** Meridian **N.M.P.M.** County **Eddy**
Location **660** ft. **N.** of **N.** Line and **660** ft. **E.** of **E.** Line of **Sec. 30** Elevation **3516**
(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 *John C. C.*Date **August 25, 1961**Title **Bookkeeper**

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

Commenced drilling **July 15**, 19 **61** Finished drilling **July 21**, 19 **61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2390** to **2398** 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 _____ to _____ 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"	208	8	355	461	Float				Surface
4 1/2"	135	8	355	2603					2603

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	461	75			
4 1/2"	2603	175			

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 **0** feet to **2603** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19 _____ Put to producing _____, 19 **61**

The production for the first 24 hours was **50** barrels of fluid of which **95** % was oil; **5** %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

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

Rock pressure, lbs. per sq. in. **350**

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	200	200	Surface
200	520	320	Red Red-Shells
520	794	274	Salt
794	1355	561	Anhydrite, Gyp
1355	2060	705	Anhydrite, Ls, Gyp
2060	2350	290	Anhydrite, Ls.
2350	2413		Cored:
2350	2380	30	Dolomite
2380	2403	23	Sand
2403	2413	10	Dolomite
2413	2603	190	Dolomite & Anhydrite
2603	Total Depth.		

Gamma Ray-Neutron Log Tops.

Top Salt **391**
Base Salt **716**
Seven Riv. **1293**
Queen **1915**
Penrose **2066**
Grayburg **2272**
Loco Hills **2370**
Metax **2546**

SPRINT NUMBER

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SEP 11 1961
U.S. ARMY
MEDICAL SERVICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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 _____

Location of _____ of _____ [N. of _____] [S. of _____] [E. of _____] [W. of _____] of _____ line of _____ Elevation _____

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____ State _____

Lessor or Tract _____

Company _____

Address _____

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

Date _____

Time _____

Commenced drilling _____

Finished drilling _____

OIL OR GAS SANDS OR ZONES

(1) whole and pg Q)

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

No. 1, from	to	No. 8, from	to
No. 2, from	to	No. 4, from	to

[illegible]

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, size, 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 balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-43084-2

MUDGING AND CEMENTING RECORD				
Size	Whore set	Number sacks of cement	Method used	Amount of mud used
1 1/2"	1 1/2"	1 1/2"		
2"	2"	2"		
3"	3"	3"		
4"	4"	4"		
5"	5"	5"		
6"	6"	6"		
8"	8"	8"		
10"	10"	10"		
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