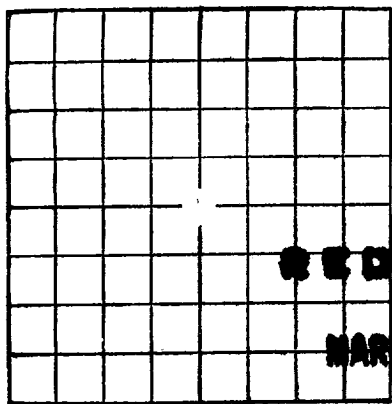




U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 046256 (u)
LEASE OR PERMIT TO PROSPECT Coppedge

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

**GEOLOGICAL SURVEY
RECEIVED**
AUG 22 1941
Roswell, New Mexico

RECEIVED

MAR 10 1977

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY **D. C. C.**
ARTESIA OFFICE

Company Franklin Petr. Corp. Address Box 218, Loco Hills, New Mexico
Lessor or Tract Coppedge Field Loco Hills State New Mexico
Well No. 3 Sec. 5 T1s R30 Meridian NMP County Elly
Location 330 ft. N. } North Line and 190 ft. E. } of Sec. 5-10-30 Elevation 3565
ft. S. } West Line (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 E. C. Gustin

Date August 21, 1941 Title Office Mgr.

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

Commenced drilling June 5, 1941 Finished drilling July 10, 1941

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 357 to 2965 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 390 to 395 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	
8 1/4"	28	10	Lapweld	485	Regular				
7" OD	20	8	Seamless	770	Larkin float shoe				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/4"	400	50	Independent Cementers Inc.		
7" OD	400	100	Burton		5 tons

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
4 1/2"	Type "F"	Nitro-glycerin	30 lbs	7-24-41	2856' 10"	
					2866'	2866'

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2866 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing July 15, 1941

The production for the first 24 hours was 80 barrels of oil, _____ % was oil; _____ %
150 gal. water, and 4 gal. 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. _____

EMPLOYEES

_____, Driller _____, Driller
J. J. Cluney _____, Driller R. M. Miller _____, Driller
_____, Driller _____, Driller
J. Reals _____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	50	50	Sand
50	160	110	Sandy shale
160	330	170	Anhydrite
330	480	150	Red mud and gyp. shells Water sand 390' to 35'
480	485	5	Anhydrite shell
485	1010	525	Salt
1010	1050	40	Anhydrite
1050	1181	131	Salt
1181	1380	199	Anhydrite
1380	2360	980	Anhydrite
2360	2375	15	Red sand
2375	2670	295	Anhydrite
2670	2685	15	Lime
2685	2750	65	Broken lime
2750	2838	88	Lime
2838	2847	9	Sand
2847	2856	9	Sandy lime
2856	2857	1	Lime shell
2857	2866	9	Oil sand
TOTAL DEPTH 2866'			

D. C. D.
WHITE AIRTEL

HISTORY OF OIL OR GAS WELL

FORMATION RECORD—Continued