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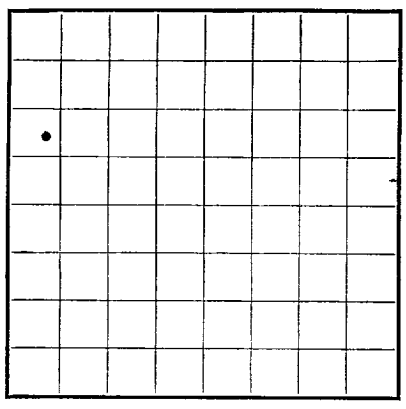
MAR 6 1959
GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE _____
SERIAL NUMBER LC 063873-A
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Alamo Corporation Address Lubbock, Texas

Lessor or Tract Poker Lake Unit Field Wildcat State New Mexico

Well No. 10-A-6 Sec. 14 T. 25S R. 30E Meridian N.M.P.M. County Eddy

Location 1980 ft. [N.] of N Line and 660 ft. [E.] of W Line of Sec. 14 Elevation 3349
(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 L. E. Jackson

Date March 4, 1959 Title Representative

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

Commenced drilling December 1, 19 58 Finished drilling February 21, 19 59

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

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 1105 to 1115 No. 3, from 4062 to 4070

No. 2, from 1365 to 1378 No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
16"	48#	8	J-55	160'	Tex-Pat.	Left in Hole			
13 3/8"	48#	8	J-55	430'	Tex-Pat.	160'			
10 3/4"	32#	8	J-55	1070'	Tex-Pat.	760'			
8 5/8"	24#	8	J-55	1388'	Tex-Pat.	All Pulled			
5 1/2"	14#	8	J-55	3800'	Tex-Pat.	All Pulled			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
16"	160'		Mud		
13 3/8"	430'		Mud		
10 3/4"	1070'		Mud		
8 5/8"	1388'		Mud		
5 1/2"	3800'		Mud		

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 4108 feet, and from _____ feet to _____ feet

DATES

_____, 19_____ Put to producing _____, 19_____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% 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. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10	10	Caliche
10	240	230	Sand, Gravel, Shale Stks.
240	830	590	Red Shale, Sand
830	1085	255	Blue Shale
1085	1115	30	Red Shale, Sand
1115	1205	90	Red & Blue Shale, Shells
1205	1365	160	Shale, Anhydrite, Sand
1365	1378	13	Sand
1378	1540	162	Shale & Anhydrite
1540	2250	710	Salt, Anhydrite & Potash Stks.
2250	2855	605	Anhydrite
2855	3235	380	Anhydrite, Lime
3235	3565	330	Salt
3565	3665	100	Anhydrite
3665	3825	160	Salt
3825	4000	175	Anhydrite
4000	4042	42	Black Lime
4042	4108	66	Sand

FOLD | MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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 bailing.