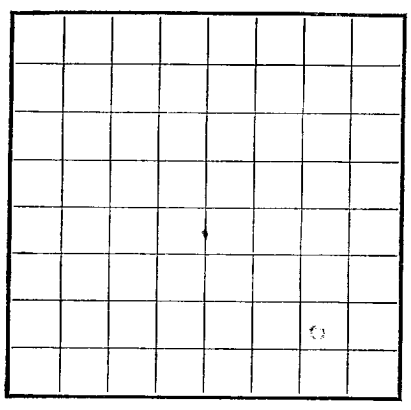
Form 9-330

Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

U. S. Land Office Las Cruces
Serial Number 057420
Lease or Permit to Prospect



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company John M. Kelly Address Box 1171 Roswell, N. M.
Lessor or Tract [illegible] Field Wildcat State N. M.
Well No. 5 Sec. 29 T. 23S R. 27E Meridian [illegible] County Eddy
Location 990 ft. {N.} of S Line and 990 ft. {E.} of W Line of Sec 29 Elevation [illegible]
(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 Kenneth D. McAdam

Date June 1, 1955 Title Prod. Supt.

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

Commenced drilling May 6, 19[illegible] Finished drilling May [illegible], 19[illegible]

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 2820 to 3000 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 From—	Perforated To—	Purpose
8 5/8	24	8	[illegible]	[illegible]	[illegible]				
5 1/2	15.5	8	[illegible]	[illegible]	[illegible]				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	311	175	[illegible]		
5 1/2	3424	300	[illegible]		

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 3600 feet, and from ____ feet to ____ feet
Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

____, 19____ Put to producing June 1, 1955, 19____

The production for the first 24 hours was 45 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 35

If gas well, cu. ft. per 24 hours ____ Gallons gasoline per 1,000 cu. ft. of gas ____
Rock pressure, lbs. per sq. in. ____

EMPLOYEES

Darwin Anderson, Driller ____, Driller
Harold Clifton, Driller J. J. Starkey, Driller
Vernon Spring

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	300	300	Caliche & surface sands
300	1100	800	Red beds, sands
1100	1220	120	Anhydrite
1220	2550	1330	Salt with anhydrite stringers
2550	2715	165	Brown dolomite, anhydrite
2715	2810	95	Shaley sands, anhydrite, brown dol.
2810	3425	615	Gray dolomite with anhydrite stringers
3425	3650	225	Sand, gray dolomite

(Top on back)

[OVER]

16

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.

Well was sand-oil fractured with 20,000 gals plus 20,000 #

Formation Tops

Anhydrite	1100
Salt	1220
Base Salt	2550
Yates	[illegible]
Seven Rivers	2980
Queen	3425
Penrose	3530