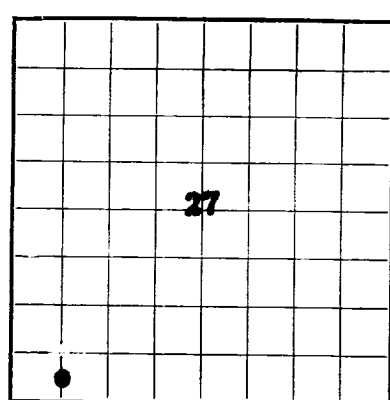


U. S. LAND OFFICE New Mexico
SERIAL NUMBER 016802
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL.

Company Nearburg & Ingram Address P. O. Box 847, Roswell, N. Mex.
 Lessor or Tract Deelin Field Square Lake State New Mexico
 Well No. 1 Sec. 27 T. 16S R. 30E Meridian NMPM County Eddy
 Location 330 ft. N. of S Line and 660 ft. E. of W Line of Section Elevation 3747 D.F.

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

Commenced drilling 5/12, 19 59 Finished drilling 6/22, 19 59

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **2896** to **2906** No. 4, from _____ to _____
 No. 2, from **2938** to **2954** No. 5, from _____ to _____
 No. 3, from **3046** to **3056** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **2215** to **2260** No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

MARK	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8		567	50	Pump		
7"		2264	Mud			
5 1/2		3665	200	Pump		

PLUGS AND ADAPTERS

PLUGS AND ADAPTERS			
Heaving plug—Material	Length	Plug Back Dep set	3058
Adapters—Material	Size	xxx	

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Acid:	750 gallons					
Sand/oil:	20,000 gals refined crude & 30,000# sand					

TOOLS USED

TOOLS USED

Rotary tools were used from ----- feet to ----- feet, and from ----- feet to ----- feet

Cable tools were used from ----- feet to ----- feet, and from ----- feet to ----- feet

2002 DATES

September 9, 1939 The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. If gas well, cu. ft. per 24 hours _____ Rock pressure, lbs. per sq. in. _____	Put to producing September 8, 1939 _____ barrels of fluid of which 100% was oil; _____% Gravity, °Bé. _____ Gallons gasoline per 1,000 cu. ft. of gas 36
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EMPLOYEES

Kersey & Company	, Driller	, Driller
	, Driller	, Driller

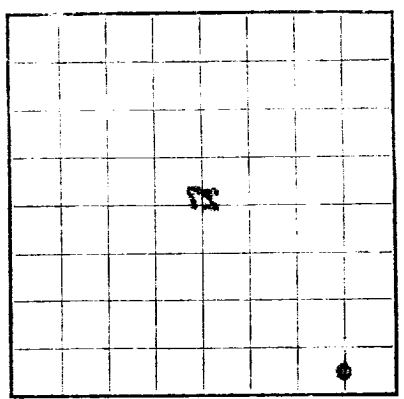
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	110	110	Surface Sand
110	500	390	Red Beds
500	1190	690	Salt
1190	1360	170	Anhydrite
1360	1420	60	Sand
1420	2210	790	Anhydrite & Sand
2210	2240	30	Sand
2240	2750	510	Anhydrite, Sand, Dolomite
2750	3102	352	Sand & Dolomite
Tops:			
	Salt - - -	500	
	Yates - - -	1360	
	Queen - - -	2210	
	San Andres - - -	2975	

U.S. Field Office _____
 SERIAL NUMBER _____
 014803 _____
 NEW MEXICO _____
 Please or Permit to Prospect _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 as far as can be determined from all available records.

Signed _____

John J. Johnson

Location 330 ft. N. of 2 Line and 600 ft. E. of N. line of Section _____ Elevation 1747 D.F. (1 foot less relative to sea level)

Well No. 1 Sec. 37 T. 12 S. R. 30 E. Meridian _____ County _____ State _____ New Mexico

Lessor or Tract _____

Company _____

Address _____ P.O. Box _____, Roswell, N. Mex.

Commenced drilling 5/12, 10:22 Finished drilling 5/22, 10:22

OIL OR GAS SANDS OR ZONES

(Dereot as pu G)

No. 1, from	to	3000	No. 4, from	to
No. 2, from	to	3001	No. 5, from	to
No. 3, from	to	3002	No. 6, from	to

IMPORTANT WATER SANDS

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

CASING RECORD

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 following, together with the reasons for the work and its results. If more space has been made in the casing, give date, position, and number of shots or bridges or put in to test.										
Castings	Size per foot	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From —	To —	Purpose
2 1/8	3 1/2				500	250	250	250	250	250

MUDDING AND CEMENTING RECORD

Coating	Size	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10	1/2"	100	100	100	100	100
11	1/2"	100	100	100	100	100
12	1/2"	100	100	100	100	100

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

Size	Shells used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Sand/oil: 20,000 gals refined crude @ 30.0000 rate	Acid: 750 gallons					

TOOLS USED

Cable tools were used from	feet to	feet and from	feet to
Cable tools were used from	feet to	feet and from	feet to

DATE	DESCRIPTION	AMOUNT
September 2, 1933	Put to producing	10

emulsion:.....%	water; and.....%	sediment.
10		
The production for the first 24 hours was		
barrels of fluid of which 100% was oil;		
Gravity: °Be.....		

Rock pressure, lbs. per sq. in.		
Gas well, cu. ft. per 24 hours		
Galbons gasoline per 1,000 cu. ft. of gas		

EMPLOYEES

Driller		Norsey & Connors	Driller
Driller			Driller

FORMATION RECORD

TO--	FROM--	TOTAL FEET	FORMATION
2750	2750	3102	Sand & Dolomite
2240	2750	510	Anhydrite, Sand, Dolomite
2310	2750	30	Sand
1420	2750	790	Anhydrite & Sand
1360	2750	60	Sand
1190	2750	170	Anhydrite
500	2750	690	Salt
110	2750	300	Red Beds
0	2750	110	Surface Sand
2875	2875	2875	
2875	2875	2210	Queen
2875	2875	1360	Yates
2875	2875	500	Salt

FORMATION RECORD—Continued