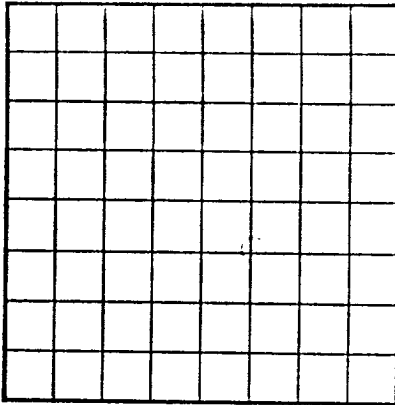


Form 9-3380

U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT 12-05861-



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

& E. J. LAVINO, 11

Company A. G. HILL, GARONDA P.T. CO. & E. Address 107 Garrison Building Abilene, TX

Lessor or Tract _____ Field Wildcat State New Mexico

Well No. 1-A Sec. 27 T. 2-N R. 12-E Meridian 11-P1 County Guadalupe

Location 1213 ft. (N) of S Line and 1220 ft. (E) of East Line of Sect. 27 Elevation 5553'
(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 [Signature]

Date 1-8-53

Title Superintendent

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

Commenced drilling 10-26-52, 19____ Finished drilling 12-12-52, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from none 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 4710 to 4740 No. 3, from _____ to _____

No. 2, from 4812 to 4920 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—	
<u>13 3/8"</u>	<u>48#</u>		<u>Lat'l</u>	<u>172</u>	<u>Texas Pattern</u>				<u>Surface Casing</u>
<u>HISTORY OF LOG OF OIL OR GAS WELL</u>									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
		<u>225</u>	<u>Halliburton</u>		
			<u>Annular Plug</u>		

Heaving plug—Material

Adapters—Material

PLUGS AND ADAPTERS

Length

Size

Depth set

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date

FOLD

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 feet to feet, and from feet to feet

DATES

....., 19..... Put to producing not , 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

S. W. Mc Adams Driller Everett Webb Driller

Monroe Smith Driller Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
5200	5200	0	
5202	5202	2	
5204	5204	4	
5206	5206	6	
5208	5208	8	
5210	5210	10	
5212	5212	12	
5214	5214	14	
5216	5216	16	
5218	5218	18	
5220	5220	20	
5222	5222	22	
5224	5224	24	
5226	5226	26	
5228	5228	28	
5230	5230	30	
5232	5232	32	
5234	5234	34	
5236	5236	36	
5238	5238	38	
5240	5240	40	
5242	5242	42	
5244	5244	44	
5246	5246	46	
5248	5248	48	
5250	5250	50	
5252	5252	52	
5254	5254	54	
5256	5256	56	
5258	5258	58	
5260	5260	60	
5262	5262	62	
5264	5264	64	
5266	5266	66	
5268	5268	68	
5270	5270	70	
5272	5272	72	
5274	5274	74	
5276	5276	76	
5278	5278	78	
5280	5280	80	
5282	5282	82	
5284	5284	84	
5286	5286	86	
5288	5288	88	
5290	5290	90	
5292	5292	92	
5294	5294	94	
5296	5296	96	
5298	5298	98	
5300	5300	100	

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 ROSWELL, NEW MEXICO

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
0	40	40	Surface Clay
40	170	130	Lime Rock
170	280	110	Sand and shale
280	660	380	Redrock and shale
660	895	245	Shale, Redrock and sand
895	964	69	Sand, hard
964	1130	166	Sand
1130	1445	315	Hard sand and redbed
1445	2100	655	Redbed, soft and shale
2100	2174	74	Shale
2174	2279	105	Redbed, and shale med.
2279	2300	21	Dolomite
2300	2355	55	Dolomite
2355	2475	120	Dolomite
2475	2517	42	Dolomite
2517	2576	59	Dolomite
2576	2702	126	Dolomite and shale
2702	2855	153	Shale and Dolomite
2855	2988	133	Dolomite and shale
2988	2995	7	Dolomite
2995	3070	75	Red Shale
3070	3199	129	Red Shale
3199	3235	36	Shale and sand
3235	3375	140	Shale and sand
3375	3425	50	Shale
3425	3530	105	Shale and lime
3530	3600	70	Shale and lime
3600	3658	58	Lime and shale
3658	3690	42	Lime and sand
3690	3812	122	Lime
3812	3894	82	Lime
3894	3940	46	Sand and lime
3940	3956	16	Lime and sand
3956	4008	52	Lime and shale
4008	4099	91	Lime and shale
4099	4225	226	Lime
4225	4270	45	Lime
4270	4308	38	Lime and sand
4308	4397	89	Lime and sand
4397	4470	73	Shale and sand
4470	4495	25	Lime
4495	4549	54	Lime
4549	4712	163	Lime
4712	4742	30	Lime
4742	4812	70	Lime and granite
4812	4822	10	Lime and granite
4822	4832	10	Granite
4832	4932	100	Granite

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