

[illegible]

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 028992 B
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company ROLAND RICH WOOLLEY Address Box 398, Loco Hills
 Lessor or Tract Roland Rich Woolley Field Premier State New Mexico
Arnold
 Well No. 2-B Sec. 34 T. 17 R. 30 Meridian N.M.P.M. County Eddy
 Location 330ft. ^N_S of N. Line and 165ft. ^E_W of W. Line of Sec. 34 Elevation _____
 (Derive from relative to nearest _____)

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. J. Brewer

Date _____ Title Superintendent

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

Commenced drilling April 25, 19 41 Finished drilling June 16 19 41

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2045' to 2050' No. 4, from _____ to _____
 No. 2, from 3265' to 3279' No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 535' to 540' 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" 22	24# 20	10 10	Beth. Andes	899' 3189'	Reg. sufficient				
History of Oil of CV2 Well									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
3 1/2"	699'	50	Halliburton Heavy	"	50 sacks
7"	3178'	100	"	"	3 ton

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material	Size
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SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		Glycerine	100qts.	6/17	5230'-81'	3281'

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from 0 feet to 3281 feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19____

The production for the first 24 hours was 35 barrels of fluid of which 100% 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		TOTAL	
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

EMPLOYEES

Cesar Burch, Driller J. R. Everts, Driller

S. M. Lunnery, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	20	20	Caliche
20	40	20	Red bed
40	100	60	" and sand
100	160	60	Sandy red bed
160	360	200	Red bed
360	437	77	Gyp
437	448	5	Gravel
448	480	32	Gyp
480	530	50	Red bed
530	535	5	Gyp
535	605	70	Salt
605	655	50	Salt and polyhalite
655	1095	440	"
1095	1115	20	Anhydrite
1115	1260	145	Salt
1260	1285	25	Anhydrite
1285	1310	25	" , shells and red bed
1310	2205	895	"
2205	2230	25	" and red shale
2230	2315	85	" and brown shale
2315	2335	20	"
2335	2350	15	" and brown shale
2350	2488	138	"
2488	2518	30	Red sand
2518	2570	52	Anhydrite

(OVER)

18-43094-2

FOKINVLION RECOKD-Continued

