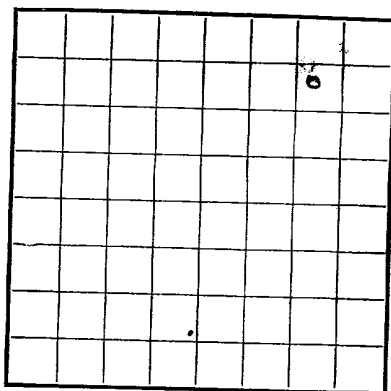
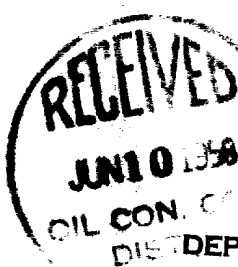
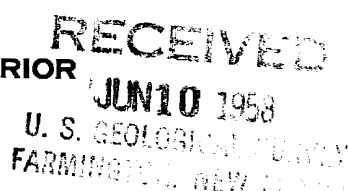




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSanta Fe, N.M.
U. S. LAND OFFICE
SERIAL NUMBER 081171-K
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company **Entrada Corporation** Address **618 Central Avenue, S.E.**
Lessor or Tract **Federal** Field **Wildcat** State **New Mexico**
Well No. **1-33** Sec. **33** T. **18N** R. **3W** Meridian **N.M.P.M.** County **Sandoval**
Location **990** ft. **N.** of **N** Line and **990** ft. **E.** of **E** Line of **Sec. 33** Elevation **6,460**
(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 **O. A. A. Hunt**
Date **June 9, 1958** Title **Vice President**

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

Commenced drilling **November 3,** 19**57** Finished drilling **June 7,** 19**58**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **292** to **298** No. 4, from **Gas 804** to **820**
No. 2, from **314** to **324** No. 5, from _____ to _____
No. 3, from **354** to **365** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **365** to **370** No. 3, from **865** to **870**
No. 2, from **400** to **418** 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—	
16"	70	8R		30	None	No			Conductor
13"	40	8R		499	None	None			
8 1/2"	28	8R		619	None	None			
7 1/2"	28	8R		619	None	None			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
16"	30'	20	Dumped		

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 **880** 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

Eldon Chivers _____, Driller
Bryce Chivers _____, Driller
_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	70	70	Black sticky shale - top of Menefee 70'
70	85	15	Hard sand
85	120	35	Black sticky shale
120	155	35	Gray shale
155	165	10	Black sticky shale
165	175	10	Sand
175	200	25	Grey shale
200	212	12	Brown shale
212	226	14	Gray shale
226	240	14	Black sticky shale
240	250	10	Grey shale
250	260	10	Sand, shale & coal
260	279	19	Black sticky shale
279	292	13	Grey shale
292	306	14	Sand, show oil
306	314	18	Sand, show oil
314	324	10	Grey shale
324	354	30	Sand, show oil
354	379	25	Grey shale
379	386	7	Sand, show oil small - low water
386	467	81	Sandy shale
467	498	31	Sand, water - Top Point Lookout 467'
498	511	13	Shale
511	525	14	Sandy shale
525	530	5	Black shale
530	580	50	Sand
			Shale, grey

LOG OF OIL OR GAS WELL

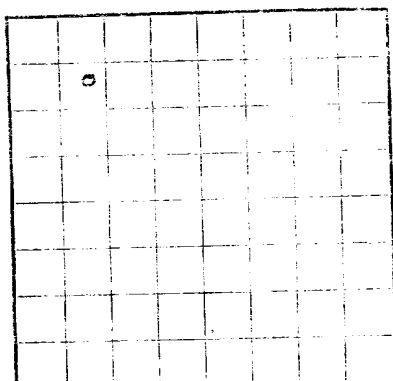
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

PLEASE OR PERMIT TO PROSPECT

SERIAL NUMBER

U.S. LAND OFFICE

Approved: Bureau No. 42-11-3853
Approved: expires 12-31-55



LOCATE WELL CORRECTLY

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 _____
Date _____
Title _____
Location _____ of _____ line and _____ of _____
Well No. _____ Sec. _____ T. _____ R. _____
Field _____ State _____
Company _____
Lessor or Tract _____
Address _____

The summary on this page is for the condition of the well at above date.
Commenced drilling _____
Finished drilling _____
1955

OIL OR GAS SANDS OR ZONES

(Please give by G)
No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____

CASING RECORD

Casing size	Weight per foot	Threads per foot	Makes	Amount	Kind of shoe	Run and pulled from	Perforated	Purpose
							From _____ To _____	

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 rings or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Casing size	Water used	Number sacks of cement	Method used	Mud quality	Amount of mud used

PLUGS AND ADAPTERS

Flowing plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Length used	Depth set	Date	Quantity	Depth cleaned out

TOOLS USED

Tools used from _____ feet to _____ feet
Tools used from _____ feet to _____ feet

DATES

First production for the first 24 hours was _____ barrels of fluid of which _____% was oil;
The production for the first 24 hours was _____ barrels of fluid of which _____% was oil;
It gas well, _____ ft. per 24 hours
Rock pressure, lbs. per sq. in. _____
Gravity, API _____
Gallons gasoline per 1,000 cu. ft. of gas _____
Lost to producing _____ 19____

EMPLOYEES

Driller _____
Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10	10	Top of "Glenrose" 70'
10	20	20	
20	30	30	
30	40	40	
40	50	50	
50	60	60	
60	70	70	
70	80	80	
80	90	90	
90	100	100	
100	110	110	
110	120	120	
120	130	130	
130	140	140	
140	150	150	
150	160	160	
160	170	170	
170	180	180	
180	190	190	
190	200	200	
200	210	210	
210	220	220	
220	230	230	
230	240	240	
240	250	250	
250	260	260	
260	270	270	
270	280	280	
280	290	290	
290	300	300	
300	310	310	
310	320	320	
320	330	330	
330	340	340	
340	350	350	
350	360	360	
360	370	370	
370	380	380	
380	390	390	
390	400	400	
400	410	410	
410	420	420	
420	430	430	
430	440	440	
440	450	450	
450	460	460	
460	470	470	
470	480	480	
480	490	490	
490	500	500	
500	510	510	
510	520	520	
520	530	530	
530	540	540	
540	550	550	
550	560	560	
560	570	570	
570	580	580	
580	590	590	
590	600	600	
600	610	610	
610	620	620	
620	630	630	
630	640	640	
640	650	650	
650	660	660	
660	670	670	
670	680	680	
680	690	690	
690	700	700	
700	710	710	
710	720	720	
720	730	730	
730	740	740	
740	750	750	
750	760	760	
760	770	770	
770	780	780	
780	790	790	
790	800	800	
800	810	810	
810	820	820	
820	830	830	
830	840	840	
840	850	850	
850	860	860	
860	870	870	
870	880	880	
880	890	890	
890	900	900	
900	910	910	
910	920	920	
920	930	930	
930	940	940	
940	950	950	
950	960	960	
960	970	970	
970	980	980	
980	990	990	
990	1000	1000	

FORMATION RECORD—Continued

Formation Record - continued

From	To	Total Feet	Formation
525	530	5	Sand
530	580	50	Shale, grey
580	585	5	Sand
585	646	61	Grey, shale
646	660	14	Sand
660	671	11	Lime, hard
671	720	49	Grey shale
720	730	10	Sand & coal
730	738	8	Sand
738	755	37	Dark shale
755	758	3	Lime & shale
758	760	2	Hard sand
760	775	15	Sand and shale
775	804	29	Shale
804	848	44	Sand, gas 804 to 813
848	854	6	Shale
854	876	22	Sand, water
876	880	4	Shale - top Mancos shale 876'

T.D. 880'

