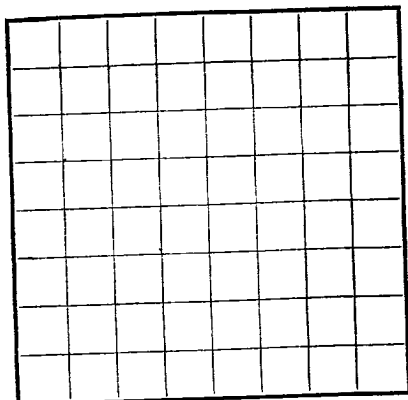


U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **SF 080312-B**
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **INTEX OIL COMPANY** Address **P.O. Box 1411, Bakersfield, California**
Lessor or Tract **HLJO** Field **Puerto Chiquito** State **New Mexico**
Well No. **#1-5** Sec. **9** T. **26N** R. **1E** Meridian **N.M.P.M.** County **Rio Arriba**
Location **1980** ft. [N.] of Line and **1980** ft. [W.] of Line of **SE/4 of NW/4** Elevation **7105** Grd.
(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 **R. B. Miller** Title **Production Manager**

Date **November 10, 1960**

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

Commenced drilling **July 13**, 19 **60** Finished drilling **August 25**, 19 **60**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **None** to **None** No. 4, from **None** to **None**
No. 2, from **None** to **None** No. 5, from **None** to **None**
No. 3, from **None** to **None** No. 6, from **None** to **None**
IMPORTANT WATER SANDS
No. 1, from **1420** to **3433** No. 3, from **None** to **None**
No. 2, from **None** to **None** No. 4, from **None** to **None**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10 3/4	47.5	8	None	1000	None	None	None	None	None
8 1/2	35.0	8	None	1000	None	None	None	None	None
5 1/2	24.0	8	None	1000	None	None	None	None	None

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4		25	Plug		

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
		None				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to **3433** feet, and from _____ feet to _____ feet

DATES

Put to producing **NEVER PRODUCED**, 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Spud in Lewis Shale			
Lewis Shale 0 - 745'			
Masaverde Formation 745 - 1166'			
Mancos Shale 1166 - 3333'			
1166	3333'		Upper Mancos Shale Member
2087	2888		Hibbura Shale Member
2269	2384		Calup Sandstone Zone
2493	2707		Tecito Sandstone Zone
2774	2888		Sanctus Limestone Zone
2888	3084		Carlile Shale Member
3084	3143		Greenhorn Limestone Member
3143	3284		Graneros Shale Member
3284	3333		Graneros Shale Member
3333	3434		Dakota Sandstone

FORMATION RECORD—CONTINUED

RECEIVED
U.S. LAND OFFICE
WASHINGTON, D.C.
JAN 10 1964

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

[illegible]

Date _____

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.

Location _____ of _____ Line and _____
Well No. _____ Sec. _____ T. _____ R. _____ S. _____ Meridian _____
Owner or Tract _____
County _____ State _____
Address _____
City _____ State _____
Signed _____
Title _____

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

Commenced drilling _____
Finished drilling _____
_____ 19____

OIL OR GAS SANDS OR ZONES

(4) and elements;

17 sacks cement plug No. 1 from 100'

35 sacks cement plug No. 3 from 100'

30 sacks cement plug No. 8 from 100'

10 sacks cement plug No. 6 from 100'

4 1/2" x 10' iron marker in 3 5/8" surface pipe with No. 2 cement plug in surface pipe. Cemented No. 2 from 100'

Top 4' above ground level. No. 1 from 100'

100' 4' from 100'

RELEASING OFFICIALS:

CRIMINAL RECORD

Serial	Date	Place	Depth	Kind of stone	Color of water	Remarks
1	1900	1000	1000	1000	1000	1000
2	1900	1000	1000	1000	1000	1000
3	1900	1000	1000	1000	1000	1000
4	1900	1000	1000	1000	1000	1000
5	1900	1000	1000	1000	1000	1000
6	1900	1000	1000	1000	1000	1000
7	1900	1000	1000	1000	1000	1000
8	1900	1000	1000	1000	1000	1000
9	1900	1000	1000	1000	1000	1000
10	1900	1000	1000	1000	1000	1000
11	1900	1000	1000	1000	1000	1000
12	1900	1000	1000	1000	1000	1000
13	1900	1000	1000	1000	1000	1000
14	1900	1000	1000	1000	1000	1000
15	1900	1000	1000	1000	1000	1000
16	1900	1000	1000	1000	1000	1000
17	1900	1000	1000	1000	1000	1000
18	1900	1000	1000	1000	1000	1000
19	1900	1000	1000	1000	1000	1000
20	1900	1000	1000	1000	1000	1000
21	1900	1000	1000	1000	1000	1000
22	1900	1000	1000	1000	1000	1000
23	1900	1000	1000	1000	1000	1000
24	1900	1000	1000	1000	1000	1000
25	1900	1000	1000	1000	1000	1000
26	1900	1000	1000	1000	1000	1000
27	1900	1000	1000	1000	1000	1000
28	1900	1000	1000	1000	1000	1000
29	1900	1000	1000	1000	1000	1000
30	1900	1000	1000	1000	1000	1000
31	1900	1000	1000	1000	1000	1000
32	1900	1000	1000	1000	1000	1000
33	1900	1000	1000	1000	1000	1000
34	1900	1000	1000	1000	1000	1000
35	1900	1000	1000	1000	1000	1000
36	1900	1000	1000	1000	1000	1000
37	1900	1000	1000	1000	1000	1000
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39	1900	1000	1000	1000	1000	1000
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41	1900	1000	1000	1000	1000	1000
42	1900	1000	1000	1000	1000	1000
43	1900	1000	1000	1000	1000	1000
44	1900	1000	1000	1000	1000	1000
45	1900	1000	1000	1000	1000	1000
46	1900	1000	1000	1000	1000	1000
47	1900	1000	1000	1000	1000	1000
48	1900	1000	1000	1000	1000	1000
49	1900	1000	1000	1000	1000	1000
50	1900	1000	1000	1000	1000	1000
51	1900	1000	1000	1000	1000	1000
52	1900	1000	1000	1000	1000	1000
53	1900	1000	1000	1000	1000	1000
54	1900	1000	1000	1000	10	

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

RECORDS AND COMMUNICATIONS SECTION

Serial	Flight log	Number copies of report	Routing used	Not ready	Amount of time used
1					
2					
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6					
7					
8					
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10					
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100					

PLACES AND ADAPTATIONS

[illegible]

SHOOTING RECORD

[illegible]

TOOLS USED

Cable tools were used from	foot to	foot, and from	foot to
Rotary tools were used from	foot to	foot, and from	foot to

DATE

emulsion;	% water; and	% sediment.	Gravity, °Bé.	bars of fluid of which % was oil;	Put to producing
.....					

EMPLOYEES

Driller		
Driller		

FORMATION RECORD

FROM-	TO-	TOTAL NETT	FORMATION
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1. The following information was obtained from the files of the FBI, New York Office, dated 10/10/61:

1. The first step is to identify the problem.
 2. The second step is to define the problem.
 3. The third step is to analyze the problem.
 4. The fourth step is to develop a solution.
 5. The fifth step is to implement the solution.
 6. The sixth step is to evaluate the solution.
 7. The seventh step is to monitor the solution.
 8. The eighth step is to maintain the solution.
 9. The ninth step is to improve the solution.
 10. The tenth step is to document the solution.

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FORMATION RECORD **Continued**

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