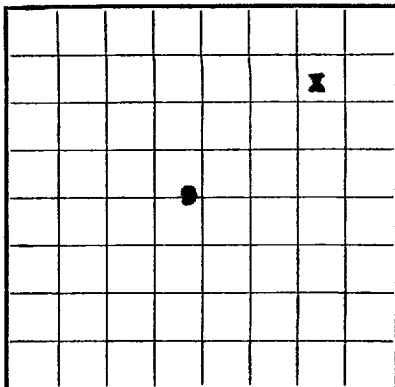
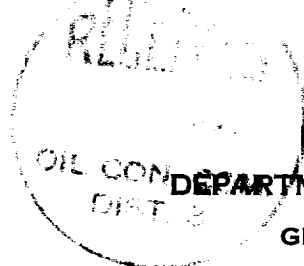




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE Alamogordo
SERIAL NUMBER Contract #126
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company Johnston & Shear Address 3010 Monte Vista NE, Albuquerque, N. M.
Lessor or Tract Jicarilla Field Wildcat - NE State New Mexico
Well No. 3-9 Sec. 9 T. 24N R. 4W Meridian NMNM County Rio Arriba
Location 992 ft. NE of N Line and 999 ft. NE of E Line of Section 9 Elevation 6741 DF
(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 M. B. JONES M. B. JonesDate June 4, 1959 Title Asst. Mgr., Prod. Oper.

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

Commenced drilling March 17, 1959 Finished drilling April 28, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 7030 to 7045 No. 4, from _____ to _____
No. 2, from 7050 to 7075 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ 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—	
10-3/4	32.75	8 RD	---	211.5	Hewco	---	---	---	Surface
7	20.25	8 RD	---	183.5	Hewco	---	---	---	Casing
5	15.00	8 RD	---	70.0	Hewco	---	---	---	Casing
2-3/8	4.7	8 RD	---	70.0	Hewco	---	---	---	Casing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	225	225	Hewco	---	---
7	6252	225	Hewco	---	---
5	6252-7423	150	Hewco	---	---

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 7423 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing June 2, 1959

The production for the first 24 hours was 151.68 barrels of fluid of which 99.9 % was oil; 0 % emulsion; 0 % water; and 0.1 % sediment. Gravity, °Bé. 42.1 Corr.

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Donal Jennings Driller _____, Driller
XXXXX Toolpusher _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2120	2120	Surface
2120	2278	98	Ojo Alamo
2278	2600	322	Kirtland
2600	2790	190	Fruitland
2790	2870	80	Pictured Cliffs
2870	3655	785	Lewis
3655	4450	795	Chaco
4450	4490	40	Cliff House
4490	4945	455	Manosco
4945	5150	205	Point Lookout
5150	6000	850	Manosco
6000	6990	990	Gallup
6990	7080	90	Greenhorn
7080	7120	40	Graneros
7120	7370	250	Baheta
7370	7425 TD	55	Morrison

