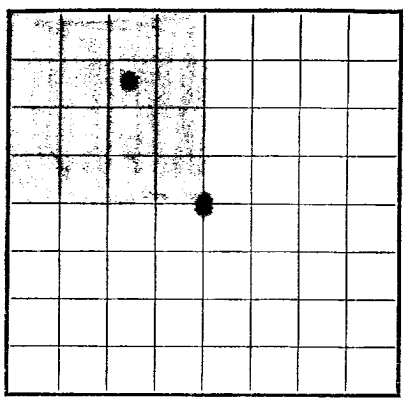
Form 9-330



LOCATE WELL CORRECTLY

Form approved.
Budget Bureau No. 42-R355.4.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER NM 03993
LEASE OR PERMIT TO PROSPECT

RECEIVED DEC 4 1961 OIL CON. COM. DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Shar-Alan Oil Company Address 1402 S.S. National Center, Denver 2.

Lessor or Tract Peaty-Federal Field Wildcat State New Mexico

Well No. 2 Sec. 1 T. 23N R. 1W Meridian NMPM County Rio Arriba

Location 1065 ft. {N.} of S. Line and 1570 ft. {E.} of W. Line of NW/4 Elevation 7467
(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 Richard S. Hart

Date November 14, 1961 Title Mgr., Lands and Exploration
Box 142, Durango, Colorado

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

Commenced drilling December 30, 19 60 Finished drilling January 4, 19 61

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from ____ 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 ____ 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 From—	Perforated To—	Purpose
8 5/8	24#			103'	None				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	103'	50	Halliburton		

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 ____, 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

Bayce Drilling Company, Driller ____, Driller

Farmington, New Mexico, Driller ____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Ojo Alamo	[illegible]		Subject well was plugged and abandoned in the following manner:
Kirtland	2031'		
Fruitland	2110'		The Pictured Cliffs formation was covered with cement to 2050'. Top of PC sand was 2118', total depth 2164'. A cement plug was set in the 8 5/8 inch casing with 15 sacks of cement. Cement plug was set from 1475' to 1575'.
Pictured Cliffs	2164'		Marker was erected.
Lewis	2120'		Location cleaned up.

16—43094-5

FOLD | MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

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

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

CASING SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CEMENT USED	PERFORATED FROM—	TO—	PURPOSE

CASING RECORD

No. 1 from	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	to	No. 4 from	to
No. 2 from	to	No. 5 from	to
No. 3 from	to	No. 6 from	to

OIL OR GAS SANDS OR ZONES

Commenced drilling ..... 19 ..... Finished drilling ..... 19 .....

The production of gas is [illegible] [illegible] [illegible]

Date ..... Depth ..... Depth ..... Depth .....

No. 1 from ..... to ..... No. 4 from ..... to .....

No. 2 from ..... to ..... No. 5 from ..... to .....

No. 3 from ..... to ..... No. 6 from ..... to .....

FOOTAGE MEET CORRECTED

FORM 9-330

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

FORM OF PERMIT TO DRILL

PERMIT NUMBER

U. S. LAND OFFICE

IN THE LANDS OF THE UNITED STATES

FORM APPROVED