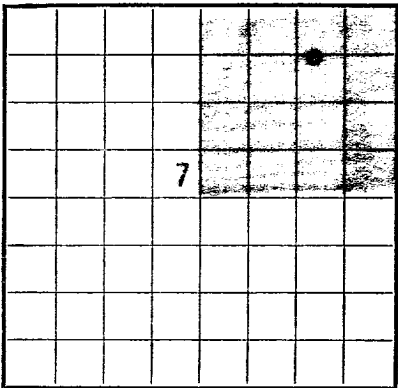
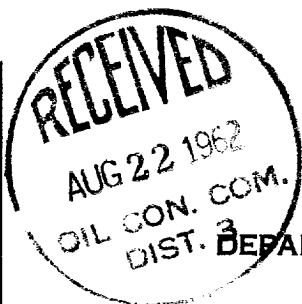




LOCATE WELL CORRECTLY



U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 080515-C
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Shar-Alan Oil Company Address 1402 Denver U. S. Nat'l Center
Lessor or Tract Hall Federal Field So Blanco PC State New Mexico
Well No. 2 Sec. 7 T. 23N R. 1W Meridian NMPH County Rio Arriba
Location 790 ft. N. of 1 Line and 1850 ft. E. of 1 Line of Section 7 Elevation 7568
(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 [Signature]

Date 8-10-62 Title Mgr. of Lands & Explorations

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

Commenced drilling 4-4-62, 19____ Finished drilling 5-9-62, 19____

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 3314 to 3326 (g) 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		Purpose
							From—	To—	
8 5/8	26.4	8 V	CFI	98'			3314	3326	Prod.
4 1/2	9.5	8 V	CFI	3374'			3334	3350	Prod.
1 3/8 g.	2.5	8 V	CFI	3325'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	98'	60	Halliburton		
4 1/2	3374'	100	"		

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 0 feet to 3375' 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 2886 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 862

EMPLOYEES

[Signature], Driller _____, Driller
[Signature], Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3081'	3080'		Ojo Alamo
3134'	3135'		Kirtland
3230'	3229'		Fruitland
3261'	3260'		Pictured Cliffs
3315'	3314'		Pictured Cliffs Sand
	3328'		Lewis Shale.
			Well sand fraced with 30,000# 20/40 sand on May 17, 1962.
			<u>[Signature]</u>
			<u>[Signature]</u>

