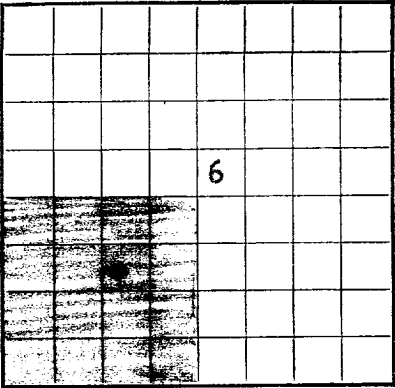




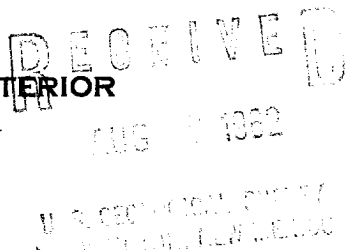
LOCATE WELL CORRECTLY



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

U. S. LAND OFFICE Santa FE
SERIAL NUMBER SA 030515
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. National Center
Lessor or Tract Elliott-Federal Field So Blanco Pc State New Mexico
Well No. 1 Sec. 6 T. 23N R. 1W Meridian NMPM County Rio Arriba
Location 1650 ft. (Nxx) of N Line and 1650 ft. (Exx) of E Line of Section 6 Elevation 7636
(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 J. Hunt

Date August 10, 1962 Title Mgr. of Lands & Explorations

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

Commenced drilling 16-23, 1962 Finished drilling 11-1, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3342' to 3354' (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"	24#	8rd	CFI	102'			3336'	3346'	Prod.
4 1/2"	9.5#	8rd	CFI	3377'					
1 1/4"	2.5#	8 rd	CFI	3340'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	102'	50	Halliburton		
4-1/2"	3377'	100	At		

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 3377' 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 7635 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 742

EMPLOYEES

Rayco Drilling Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3164; 3224 3342	3163 3223 3263 3354		Ojo Alamo Kirtland Fruitland Pictured Cliffs Sand fraced casing with 30,000 # sand and 29,000 gallons of water Breakdown pressure 2800 psi. treating pressure 1700-2000 psi. Injection rate 37 BPM. <i>3 hr back pressure test run 7-27-62.</i> <i>Charts attached</i>

