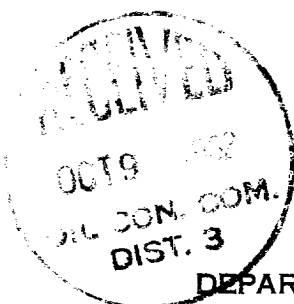


LOCATE WELL CORRECTLY



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 Crane-Federal Field So Blanco PC State New Mexico

Well No. 8 Sec. 29 T. 24N R. 1W Meridian NMPM County Rio Arriba

Location 790 ft. ~~XXX~~_S of N Line and 1650 ft. ~~XX~~_{EW} of E Line of NE/4 Elevation 7455.

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 Hunt

Date October 1, 1962 Title Mgr. of Lands & Explorations

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

Commenced drilling July 28-----, 19 62 Finished drilling July 31-----, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3224 to 3234 (g) No. 4, from _____ to _____

No. 2, from 3244 to 3260 (g) 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"	25#	8V	CF1	97'			3224	3234	Prod.
4 1/2"	2.5#	8V	CF1	3250			3244	3260	Prod.
1" tbg.	2.5#	8V	CF1	3250'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	97'	60			
4 1/2"	3290'	75			

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

Smyco drilling Company

-----, Driver -----, Driver

FORMATION RECORD

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	2870 3130' 3192' 3222' 3224' - 3260		Ojo Alamo Kirtland Fruitland Pictured Cliffs Pictured Cliffs sand. Subject well sand fraced August 27, 1962 with 34,000 gallons of water and 30,000# sand. 3 hr Back Pressure test run 9-11-62 Charts attached.

FORMATION RECORD—Continued

[illegible]

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.