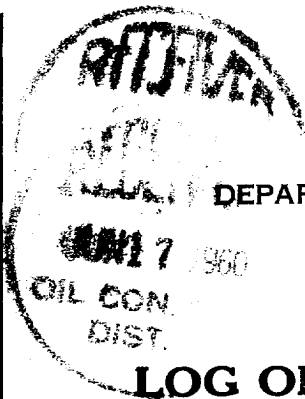


U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROCEED **SP-47039 b**

LOCATE WELL CORRECTLY



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **EPROC Associates** Address **P.O. Box 1710 Durango, Colorado**
Lessor or Tract **Blinson-Federal** Field **Fulcher-Kutz PC** State **New Mexico**
Well No. **1** Sec. **17** T. **28N** R. **10W** Meridian **NMPM** County **San Juan**
Location **760** ft. **N** of **N** Line and **1586** ft. **E** of **W** Line of **Sec 17** Elevation **5860**
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 **R. E. Lanth**

Date **February 8, 1960** Title **General Partner**
The summary on this page is for the condition of the well at above date.

Commenced drilling **December 23**, 19**59** Finished drilling **December 27**, 19**59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1944** to **1997 (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	24.0	8	CPI	93.91	open ended				Surface
5 1/2	14.0	8	Spang	2034.92	B-J	1951	1995		Prod.
1 1/2	2.30	11 1/2	Nat'l	2001.	None				Siphon string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	93.91	75 sacks 2% CaCl	B-J		
5 1/2	2034.92	150 sx	B-J		

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

~~SEE WELL HISTORY FOR THE SAND WATER FRAC DETAILS~~

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **2100** feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19____
The production for the first 24 hours was _____ barrels of fluid of which **Not Connected** oil _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. **at present**

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

Rock pressure, lbs. per sq. in. **489 Mof**

462 psi EMPLOYEES

_____, Driller _____, Driller
Star Drilling Company, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	850	850'	Anisaa fm.
850	938	88'	Ojo Alamo ss
938	1688	750'	Kirtland fm.
1688	1944	256'	Fruitland fm.
19			
1944	2018	74'	Pictured Cliffs ss.
2018	2100 TD	32'	Lewis sh.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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balls. Injection rate 35 BPM Breakdown pressure

sand water line, the above perforations with 60,000 #

1968-1973, 1975-1979, 1981-1986, 1993-1995.

Reformatted with 2 holes per foot the intervals 1951-1961

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.

HISTORY OF OIL OR GAS WELL

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