

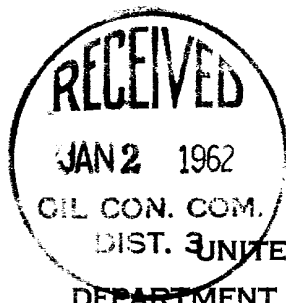
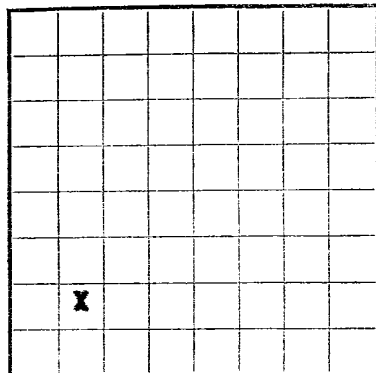
4-USGS
1-WD
1-D
1-F

SMP-89

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

Form 9-330

U. S. LAND OFFICE
SERIAL NUMBER **SF-078094**
LEASE OR PERMIT TO PROSPECT



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Southwest Production Company** Address **207 Petr. Club Plaza, Farmington, N.M.**
Lessor or Tract **Hancock Federal** Field **Basin Dakota** State **New Mexico**
Well No. **2** Sec. **14** T. **27N** R. **11W** Meridian **10SPM** County **San Juan**
Location **1140** ft. **XX** of **N** Line and **790** ft. **XX** of **E** Line of **Sec. 14** Elevation **6247.7** GL
(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.

Date **12/26/61** Signed **J. K. [Signature]** Title **Production Accountant**

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

Commenced drilling **11/11**, 19**61** Finished drilling **11/25**, 19**61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **G-6527** to **6558** 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—	
10 3/4"	32.75	1 1/2	Star	216.47					Surface
4 1/2"	10.80	1 1/2	"	209.13			6527	6558	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	202' KB	150 HA-5 2%	Pump & Plug		
4 1/2"	6678' KB	280 ex 50/50 pozmix 4% gel, 100 ex neat 1% Halad #9. 2nd stage thru DV tool & 2210 w/175 ex 50/50 pozmix 4%			
1 1/2"	tbq. landed @ 6520' KB				

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 **6678** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Tested **12/21**, 19**61** 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 **4,849 MCF** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **8,660 AOF, SICP & TP 2021# after 10 days. 3 hr. flowing EMPLOYEES pressures; tbq. 385#, casg. 1480#**

C. B. Cagle, Driller **S. H. Robertson**, Driller
Ira Armstrong, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Electric Log Tops:
			Pictured Cliffs 1976
			Lewis 2180
			Cliff House 2873
			Point Lookout 4310
			Mancos 4667
			Gallup 5526
			Greenhorn 6370
			Graneros 6424
			Dakota 6523
			T.D. 6678' - P.B. 6645'

