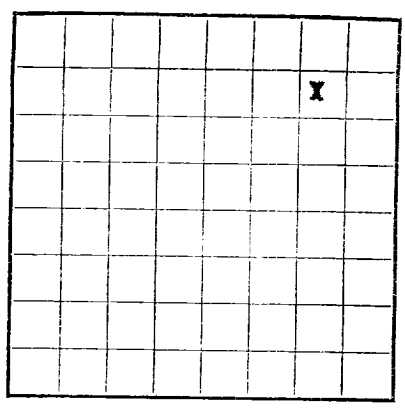
4-USGS
1-AD
1-D, 1-F

SWP-111

Form 9-330

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

U. S. LAND OFFICE .....
SERIAL NUMBER NM-036564
LEASE OR PERMIT TO PROSPECT .....



LOCATE WELL CORRECTLY

RECEIVED AUG 17 1962 OIL CON. COM. DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Southwest Production Company Address 207 Petr. Club Plaza, Farmington, N.M.

Lessor or Tract Campbell Federal "3" Field Basin Dakota State New Mexico

Well No. 1 Sec. 28 T. 27N R. 12W Meridian N.M.P.M. County San Juan

Location 790 ft. {N. / S.} of N Line and 790 ft. {E. / W.} of E Line of Sec. 28 Elevation 5824' 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.

Signed Original signed by Carl W. Smith

Date August 13, 1962 Title Superintendent

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

Commenced drilling May 15, 19 62 Finished drilling May 24, 19 62

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from ..... to ..... 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 From—	Perforated To—	Purpose
10 3/4"	32.75		Lone Star	228'					Surface
4 1/2"	10.50		Lone Star	5982'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	216' KB	150	Pump and Plug		
4 1/2	5950' KB	175 sx 50/50	pozmix 4% gel, 100 sx regular w/1.5% D-15		
			Pump and Plug		

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 5950 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

C. B. Cagle, Driller Ira Armstrong, Driller

S. H. Roberson, Driller ....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Electric Log Tops:
			Pictured Cliff 1272
			Cliff House 2150
			Point Lookout 3765
			Mancos 4040
			Gallup 4945
			Greenhorn 5724
			Graneros 5782
			Dakota 5898
6/20/62	Squeezed perfs. 5886-87, 5903-10 w/100 sx neat w/1% halad #9.		
7/5/62	Squeezed perfs. 5881-85 w/100 sx neat w/1% calcium chloride.		
	Temporarily abandoned well 7/5/62		

FOLD | MARK

(OVER)

16—48094-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

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.

RECEIVED