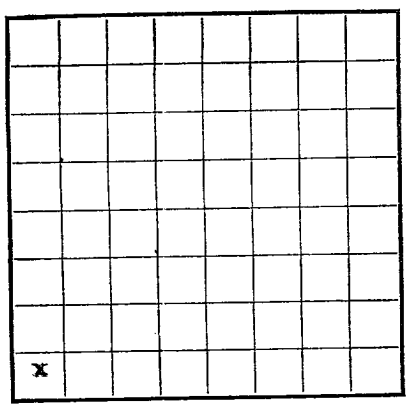
Form 9-330

ILLEGIBLE

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

U. S. LAND OFFICE _____
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

RECEIVED
MAR 11 1959

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAR 11 1959

LOG OF OIL OR GAS WELL

Company J. Felix Hickman Address 3010 Monte Vista, N. E., Albu.

Lessor or Tract Ushkee A Nah (Navajo) Field Horseshoe Canyon State New Mexico

Well No. 1 Sec. 2 T. 30N R. 16W Meridian NMPM County San Juan

Location 330 ft. {N. / S.} of S Line and 330 ft. {E. / W.} of S Line of Section 2 Elevation 5564
(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 J. W. Goodpasture

Date March 2, 1959 Title Geologist

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

Commenced drilling February 2, 19 59 Finished drilling February 11, 19 59

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1510 to 1630 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

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	108'	103	Halliburton	9.4	None
6 1/4"	1734	85	"	"	"

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
None						

TOOLS USED

Rotary tools were used from 0 feet to 1734 feet, and from 100 feet to 1734 feet

Cable tools were used from — feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19_____ Put to producing March 7, 1959

The production for the first 24 hours was 75 barrels of fluid of which 97 % was oil; — % emulsion; 3 % water; and — % sediment. Gravity, °Bé. 40°

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

Rock pressure, lbs. per sq. in. —

EMPLOYEES

Empire State Drilling, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	120	120	Mesa Verde
120	1510	1390	Mancos
1510	1734	224	Gallup

FROM— | TO— | TOTAL FEET | FORMATION

(OVER)

16—43094-4

FORMATION RECORD—Continued