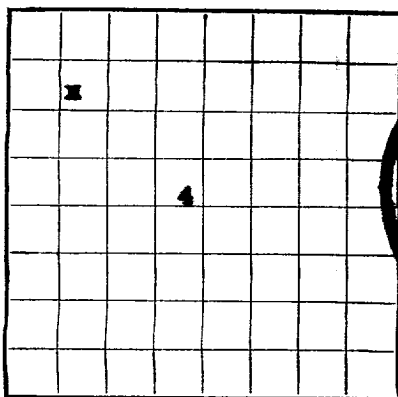




LOCATE WELL CORRECTLY

U. S. LAND OFFICE
SERIAL NUMBER **Jicarilla**
LEASE OR PERMIT TO PROSPECT
Contract #137UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Northwest Production Corporation** Address **520 Sims Building, Albuquerque, N.M.**
Lessor or Tract **"S"** Field **Wildcat** State **New Mexico**
Well No. **7-4** Sec. **4** T. **24N** R. **4W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **1000** ft. **S.** of **Sec. Line** and **1100** ft. **E.** of **Sec. Line** of **Sec. 4** Elevation **6917.0** Gr
(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.

RAY PHILLIPS

Signed

Date **7-28-56** Title **Asst. Mgr. Production Operations**

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

Commenced drilling **7-27-56**, 19. Finished drilling **8-23-56**, 19.

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **3945** to **3990** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from **3945** to **3990** No. 6, from _____ to _____
No. 1, from **3945** to **3990** No. 2, from **3945** to **3990**
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—	
7-5/8	24	8 RB	Spring	104.73					
4-1/2	11.5	10 RB	Spring	104.73					
1-1/4	2.3	10 RB	Spring	104.73					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7-5/8	110.52	75	None		
4-1/2	3175.0	20 of 25 & 20 Port	None		

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 **3175** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

September 26, 19**56** 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, **Net** ft. per 24 hours **616-6400** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **31-39-9730-31-39-9730** **31 20 days**

EMPLOYEES

R. B. Jones, Driller **Arva Drig Ragr**, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2505	2505	Surface
2505	2725	220	Ojo Alamo - Sand w/some shale
2725	2846	121	Hartland - Shale w/some sand
2846	3000	154	Fruitland - Interbedded sand, shale & coal
3000	3092	92	Pictured Cliffs - Sand
3092	3175	83	Lewis - Shale

10-43094-4

10-

10-43094-4

(OVER)

10-43094-4

10-43094-4

