Form 9-330

COPY TO O...

Form a... ed.
Budget ... eau No. 42-R355.4.

U. S. LAND OFFICE .....
SERIAL NUMBER LC 032874-B
LEASE OR PERMIT TO PROSPECT .....

HOBBS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company TEXACO Inc. Address P. O. Box 728, Hobbs, New Mexico
Lessor or Tract G. L. Erwin "a" Field North Justis (Blinebry) North Justis (Tubb-Drinkard) State New Mexico
Well No. 4 Sec. 35 T. 24-S R. 37-E Meridian NMPM County Lea
Location 1980 ft. {N. / S.} of S Line and 990 ft. {E. / W.} of W Line of Sec. 35 Elevation 3189 (DF) (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 .....
Date May 13, 1963 Title Asst. Dist. Superintendent

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

Commenced drilling March 28, 1963 Finished drilling April 18, 1963

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

See attached

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

Drilled with rotary tools. No water sands test

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
11-3/4	42.72	8R	Spiral	259	Howco	None	None		Surface
8-5/8	32.00	8R	J-55	3545	Howco	None	None		Intermediate
2-7/8	6.40	8R	J-55	12362	Howco	None	See Attached		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
11-3/4	264	300	Howco		
8-5/8	3545	1800	Howco		
2-7/8	6195	600*	Howco		
2-7/8	6199	600*	Howco		

PLUGS AND ADAPTERS

* 2 strings with 600 sacks

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 6200 feet, and from ..... feet to ..... feet
Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

DATES

May 13, 1963 Put to producing April 20, 1963

The production for the first 24 hours was 110 barrels of fluid of which 47 % was oil; - % emulsion; 53% water; and - % sediment. Gravity, °Bé. 36.8

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. E. Sharp, Driller John Stall, Jr., Driller
Howard Calender, Driller C. W. Winsford, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

FOLD | MARK

(OVER)

FORMATION RECORD—Continued

16—43094-5

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
0	240	240	caliche
240	700	460	Redbed & rock
700	935	235	Redbed & Anhy
935	1494	559	Anhy & gyp
1494	2170	676	Anhy & gyp & salt
2170	2379	209	Salt & anhy
2379	3124	745	Anhy & gyp
3124	3249	125	Anhy, gyp & lime
3249	3902	653	Lime
3902	4010	108	Lime & sand
4010	4775	765	Lime
4775	5500	725	Lime & Sand
5500	6200	700	Lime
TD	6200		
PBTD	6158		

All measurements from rotary table
or 7' above ground level

FORMATION TOPS:

Anhy	945
Top Salt	1040
Base Salt	2372
Top Yates	2434
Queen	3175
Penrose	3258
San Andres	3728
Glorieta	4814
Blinebry	5195
Tubb	5842
Drinkard	6068

See Attached