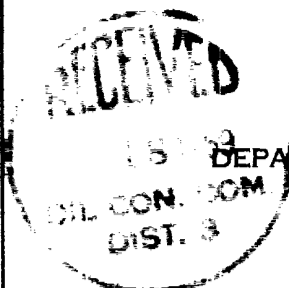
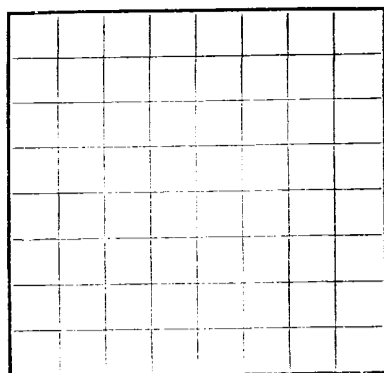


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SP077875 - A
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
Company Kingwood Oil Company Address First National Building Oklahoma City, Oklahoma
Lessor or Tract U.S.-Argo Field Wildcat State New Mexico
Well No. 1 Sec. 18 T. 27N R. 10W Meridian N.M.P.M. County San Juan

Elevation 790 ft. K of N. Line and 1850 ft. E. of W. Line of Sec. 18 Elevation 5833'
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 [Signature]
Date August 11, 1959 Title Chief Clerk

The summary on this page is for the condition of the well at above date.
Commenced drilling June 30, 1959 Finished drilling July 15, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from 6126 to 6274 (G) 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 None 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	8	Long Star	366	Baker				Surface	
5 1/2"	15.00	8	C.F.O.	6348	Perforator	6230	6286	6252	6270	Production String
								6128	6160	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	366'	500	Pump & plug		
5 1/2"	6348'	360 sx. at shoe	Pump & plug		
		70 sx. at D.V. Tool at 1731'	Pump & 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
Perf. 4 jets per ft., 6230-46' and 6252-70'; treated with 30,000 gals. of 2% gelled acid and 25,000# of sand. Perf. 4 jets per ft., 6128-60'; treated with 35,000 gals. of 2% gelled acid, 35,000# of sand.						

TOOLS USED

Rotary tools were used from _____ feet to 0 feet, and from 6350 feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing July 26, 1959 Shut in. Waiting on connection
The production for the first 24 hours was 35 barrels of fluid of which 40 % was condensate
emulsion; 60 % water. _____ % sediment. Gravity, °Bé. 56
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas .36
Rock pressure, lbs. per sq. in. 2,530 MCF * Well test. Well is not connected to sales line as of this date.

Drilled by Contractor Don Johnston Drilling Co., Driller _____
_____, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	40	40	Sand
40	1552	1512	Sand and Shale
1552	1577	25	Shale & Coal
1577	1970	393	Sand
1970	4640	2670	Shale & Sand
4640	4783	143	Shale
4783	4948	165	Sandy shale
4948	5134	186	Shale & shells
5134	5215	81	Shale & Sand
5215	5384	169	Sandy shale
5384	5448	64	Shale & shells
5448	5906	458	Sandy shale
5906	6091	185	Shale & shells
6091	6139	48	Sandy shale
6139	6342	203	Shale & sand
6342	6350	8	Sand

