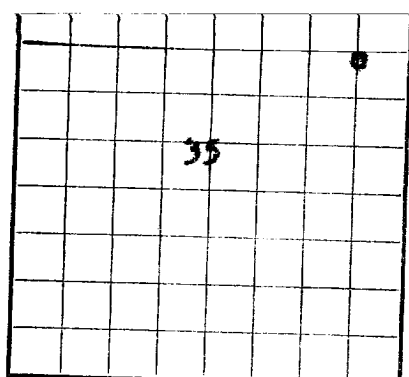


U. S. LAND OFFICE **New Mexico**SERIAL NUMBER **WM-01523**LEASE OF **XXXXXXXXXXXX**

LOCATE WELL CORRECTLY

RECEIVED

DEC 1 1959
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICOUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

DEC 21 1959

O. G. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company **Emmett D. White** Address **Box 146, Roswell, New Mexico**Lessor or Tract **Allan Hargrove** Field **Wildcat** State **New Mexico**Well No. **1** Sec. **35** T. **19S** R. **29E** Meridian **N.M.P.M.** County **Eddy**Location **660** ft. of **N** Line and **660** ft. of **E** Line of **Sec. 35** Elevation **3325**
(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.

Date **December 12, 1959** Title **Emmett D. White**

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

Commenced drilling **11-24-59** Finished drilling **12-9-59**, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **NONE** to **NONE** No. 4, from **NONE** to **NONE**No. 2, from **NONE** to **NONE** No. 5, from **NONE** to **NONE**No. 3, from **NONE** to **NONE** No. 6, from **NONE** to **NONE**

IMPORTANT WATER SANDS

No. 1, from **155** to **160** No. 3, from **1650** to **1688 (TD)**No. 2, from **180** to **195** No. 4, from **NONE** to **NONE**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	28.2								
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	382'	Mudded and all recovered when well was plugged.			

PLUGS AND ADAPTERS

Heaving plug—Material **NONE** Length **NONE** Depth set **NONE**Adapters—Material **NONE** Size **NONE**

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
	NONE					

TOOLS USED

Rotary tools were used from **surface** feet to **1688** feet, and from **1688** feet to **1688** feetCable tools were used from **surface** feet to **1688** feet (Total Depth) feet to **1688** feet

DATES

Put to producing **12-10-59**, 19The production for the first 24 hours was **2 1/2** barrels of fluid of which **2 1/2** % was oil; **0** % emulsion; **0** % water; and **0** % sediment.If gas well, cu. ft. per 24 hours **0** Gravity, °Bé. **0**Rock pressure, lbs. per sq. in. **0** Gallons gasoline per 1,000 cu. ft. of gas **0**

EMPLOYEES

J. D. Hammond, Driller **Contractor - Rosch Drilling Co.****L. Bowen**, Driller **Artesia, New Mexico****A. H. Lowrey**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100	100	Sandy gravel
100	145	45	Red beds and sand
145	155	10	Gravel and sand
155	160	5	Water sand - 2 barrels per hour
165	170	5	Gravel
170	180	10	Sand and gravel
180	195	15	Water sand - 2 1/2 barrels per hour
195-23	235	40	Red beds
235	255	20	Anhydrite and sand
255	330	75	Anhydrite
330	335	5	Blue Shale
335	390	55	Anhydrite and shale
390	410	20	Anhydrite
410	430	20	Red beds and anhydrite
430	445	15	Red beds
445	985	540	Salt
985	1000	15	Anhydrite
1000	1170	70	Salt
1170	1410	240	Anhydrite
1410	1450	40	Red rock and anhydrite
1450	1473	23	Anhydrite and sand
1473	1495	22	Anhydrite
1495	1540	45	Anhydrite and sandy shale
1540	1580	40	Anhydrite and lime
1580	1610	30	Broken sandy lime
1610	1688	78	Line

FORMATION RECORD—Continued

