

5 - USGS w/ 2 cc logs.
1 - Midland
1 - FileU. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **032650 (b)**LEASE OR PERMIT TO PROSPECT
A. B. Coates "C"

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAR 1 1963

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Tidewater Oil Company** Address **Box 547, Hobbs, N. Mex.**
Lessor or Tract **A. B. Coates "C"** Field **Justis-Blinebry** State **N. Mex.**
Well No. **25** Sec. **24** T. **25S** R. **37E** Meridian **NMPM** County **Lea**
Location **990 ft. (N) of N Line and 240 ft. (W) of E Line of Sec. 24** Elevation **3079**
(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.

Original Signed By

Signed **C. L. WADE**Date **February 15, 1963**Title **Area Supt.**

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

Commenced drilling **1-11-63**, 19____ Finished drilling **2-1-63**, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5234** to **5492 (Blinebry)** No. 4, from _____ to _____
No. 2, from **5736** to **5907 (Tubb-Drk.)** 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		Purpose
							From—	To—	
9-5/8	36	8R	J-55	893	Tex. Pat.				Surface
2-7/8	4.7	8R	J-55	6012	Float		5234	5492	Prod.
2-7/8	4.7	8R	J-55	6012	Float		5736	5907	Prod.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	893	456	Pump		
2-7/8	6012				
2-7/8	6012	1100	Pump		

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 **0** feet to **6012** feet, and from _____ feet to _____ feet

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

DATES

February 15 **Blinebry** **2-13-63**
February 22, 19**63** Put to production **Tubb-Drk.** **2-21-63**, 19____The production for the first 24 hours was **233** barrels of fluid of which **64** % was oil; **2** %
Blinebry 36 % water; and **2** % sediment. Gravity, °Bé. **100** **39.6 Blinebry**
T-Drk. **39.9 Tubb-Drk.**

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Wallace Fowler, Driller of Moran Drig. Co.
J. E. Bracken, Driller **R. T. Smith**, Driller
V. L. Dewitt, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	70	70	Surface rock
70	650	580	Red bed
650	900	250	Red bed & anhy.
900	1267	367	Anhy.
1267	1695	428	Anhy. salt
1695	2195	500	Salt
2195	2335	140	Salt & anhy.
2335	2540	205	Anhy.
2540	3398	858	Anhy. - gyp.
3398	3462	64	Line & sand
3462	6012	2550	Line

(OVER)

16-43004-5

UNCLAS EOD SIP: 100-40-0000

1340	Rustler
3065	Queen
4690	Gloria
5065	Malinebry
5699	Jubb
5969	Drinkard

GEOLOGICAL TOPS

5817-19, 5851-34, 5874-79, 5882-84, 5904-87. Treated w/ 1000 gnl. 15% NE & LST acid & 76,500 cu. ft. CO₂.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reaming, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidedracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

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FORMATION RECORD—Continued