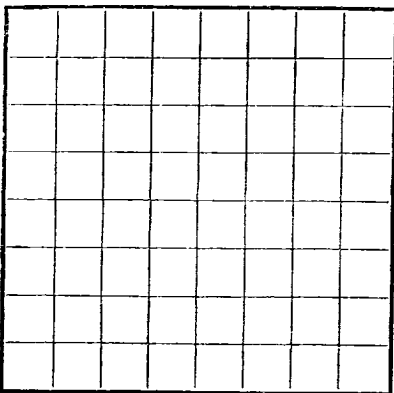




LOCATE WELL CORRECTLY

4 - USGS - Roswell w/ U. S. LAND OFFICE **Las Cruces**
2 cc of Log SERIAL NUMBER **032650 (b)**
1 - Midland
1 - File LEASE OR PERMIT TO PROSPECT
A. B. Coates "C"

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Tidewater Oil Company** Address **Box 547, Hobbs, N. Mex.**
Lessor or Tract **A. B. Coates "C"** Field **Justis Montoya** State **N. Mex.**
Well No. **15** Sec. **24** T. **25S** R. **37E** Meridian **NMPM** County **Lea**
Location **660** ft. **N.** of **S.** Line and **1980** ft. **E.** of **E.** Line of **Sec. 24** Elevation **3081**
(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: **I. E. WEAVER**
Signed _____

Date **May 6, 1960** Title **Area Supt.**

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

Commenced drilling **7-21-58**, 19____ Finished drilling **9-4-58**, 19____
WORKOVER **1-10-60** OIL OR GAS SANDS OR ZONES **1-22-60**

(Denote gas by G)

No. 1, from **6864** to **6876** **Montoya** No. 4, from _____ to _____
No. 2, from **6943** to **6966** **Montoya** No. 5, from _____ to _____
No. 3, from **8050** to **8125** **Ellenburger** 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—	
13-3/8	36	SJ	Arco	544	Tex Pat.				
9-5/8	36	8R	J-55	3320	Larkin				
7	23	8R	J-55	8050	"		6864	6876	Montoya
							6943	6966	"
2-3/8	4.7	DS	Hardy-Griffin	7040			8050	8125	Ellenburger
2-3/8	4.7			8107					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	544	500 Reg. w/ 1/4# flocele/sk.	2 - Plug		
9-5/8	3320	1300 50-50 Posmix	2 - Stage		
7"	8050	950 Incr. 50-50 Posmix	2 - Stage		

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 **8125** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **1-22-60**, 19____

The production for the first **10** hours was **126.83** barrels of fluid of which **100** % was oil; **0** % emulsion **0** % water; and **0** % sediment. Gravity, °Bé. _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES of Noble Drilling Co.

G. B. Stegner _____, Driller **J. M. Turner** _____, Driller
E. E. McDaniel _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
This well was completed as an Ellenburger well on 8-30-58. Well potentialized from open hole 8050-8125', flowing 141 BO on 18/64" ck. w/ GOR of 1398:1. The Ellenburger is currently producing (Jan., 1960) 125 BO/day on 9/64" ck. The Montoya was opened and completed on 1-22-60. Flowing 127 BO w/ no water on 20/64" ck.			
			EL GEOLOGICAL TOPS
	FORMATION		TOPS
	Justis		-1626
	Blainebry		-1922
	Hubbs		-2548
	Drinkard		-2800
	Montoya (Base of Permian)		-3716
	Simpson		-3956
	McKee		-4404
	Connel		-4706
	Joiner		-4824
	Ellenburger		-4912
	T.D.		-5041

FORMATION RECORD—Continued

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, 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 "sidetracked" 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 balling.

HISTORY OF OIL OR GAS WELL

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