

SCHLUMBERGER TOPS - WELL NO: 13

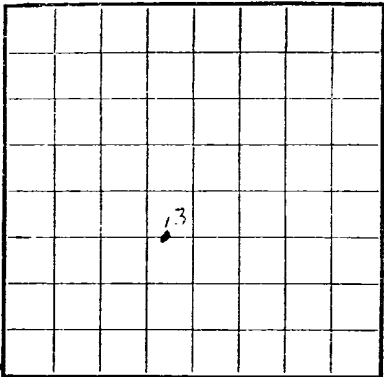
<u>FORMATION</u>	<u>TOPS</u>
Glorietta	4604
Blinbry	4982
Tubbs	5610
Drinkard	5884
B. Permian	6654
Fusselman	6715
Montoya	6809
Simpson	7200
McKee	7583
Connell	7946
Rilenburger	8156

DEVIATION

<u>DEPTH</u>	<u>DEG OFF</u>	<u>DEPTH</u>	<u>DEG. OFF</u>
90	1/4	6242	1
200	3/4	6458	1
495	1-1/2	6630	1-1/4
700	1-1/4	6810	3/4
1221	1	6890	3/4
1459	1/2	6980	3/4
1730	1-1/2	7300	3/4
2150	2-3/4	7394	1-1/2
2229	2-1/4	7505	1-3/4
2310	1-3/4	7615	1-3/4
2427	2-1/2	7720	1-3/4
2724	1	7800	1
2900	1/2	7840	1
3150	1/4	7890	1-1/4
3240	1/4	7950	2
3695	0		
3981	1		
4240	3/4		
4362	1/4		
4460	0		
4660	0		
4920	1/4		
5030	1/2		
5188	1/4		
5550	3/4		
5670	0		
5840	1/4		
5960	1/2		
6090	3/4		

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER Q32650 (b)
LEASE OR PERMIT TO PROSPECT
A. b. Coates "C" Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Tidewater Oil Company Address Box 547 Hobbs, New Mexico
Lessor or Tract A. B. Coates "C" Field Justis Ellenburger State New Mexico
Well No. 13 Sec. 24 T. 25S R. 37E Meridian N&M County Lea
Location 1980 ft. N of S Line and 2310 E of W Line of Section 24 Elevation 3085
(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 A. P. Sanchez

Date July 24, 1958 Title Area Supt.

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

Commenced drilling 4-16-58, 1958 Finished drilling 5-27-58, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

Open hole
No. 1, from 3160 to 3205 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 _____ 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	ARMCO	SW	541	Larkin				
9-5/8	32.3	8R	H-40	3349	"				
7"	23	8R	J-55	4976	"				
7"	23	8R	N-80	3183					
2-3/8	4.7	8R	J-55	3194					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	541	550 Reg.	2-Plug		
9-5/8	3349	400 sk. 50-50 Diamix	2-stage		
7	3160	350 sk. neat, 500 sk. 50-50 Diamix	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 3205 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

July 25, 1958 Put to producing 5-27-58, 1958

The production for the first 24 hours was 346 barrels of fluid of which 99.9 % was oil; 0.1 % emulsion; _____ % water; and _____ % sediment. Gravity, $^{\circ}$ 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. E. Stogner, Driller J. A. Turner, Driller
B. D. McDaneil, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	545	545	Red bed
545	772	227	Red bed & Anhy.
772	1221	449	Anhy. & salt
1221	1715	494	Salt
1715	2904	1189	Anhy.
2904	3150	246	Lime & Anhy.
3150	6882	3732	Lime
6882	6909	27	Lime & sand
6909	6995	86	Lime & chert
6995	7039	44	Lime & sand
7039	7091	52	Lime & chert
7091	7223	132	Lime
7223	7435	212	Lime & shale
7435	7539	104	Lime
7539	7611	72	Lime & shale
7611	7635	24	Lime
7635	7725	90	Lime, shale & sand
7725	7781	56	Shale, sand
7781	7804	23	Shale
7804	7847	43	Lime
7847	7931	84	Lime, sand & shale
7931	7957	26	Lime, sand, shale & chert
7957	7974	17	Lime
7974	7997	23	Lime & sandy shale
7997	8128	131	Sand & shale
8128	8172	44	Sand, shale & lime
8172	8205	33	Lime

FORMATION RECORD—Continued

44-38861-100

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 bailing.