

APPROVED

1964
 RONNIE E. SHOOK
 Mining District Engineer

(SUBMIT IN TRIPLICATE)

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

10 0213 187
 57

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHUTTING OR ABANDONING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO BRIST OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 31, 1963

Box Canyon, N.M.

Well No. _____ is located _____ ft. from [N] line and _____ ft. from [E/W] line of sec. 15

Twp. 15 S., R. 10 E.

(Twp. and R. No.)

(Twp.)

(Range)

(Section)

Wildcat (Devonian)

(State)

(County or Sub-division)

RECEIVED
MAY 14 1964O. C. C.
ARTESIA, OFFICE

The elevation of the derrick floor above sea level is 5578 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate casing joints, cementing points, and all other important proposed work.)

Total depth 9135'. Plugged and abandoned as follows:

- Plug # 1, 2211-2222 w/60 sack cement
- " # 2, 8500-8557 w/50 sack cement
- " # 3, 6750-6830 w/10 sack cement
- " # 4, 4800-4688 w/10 sack cement
- " # 5, 3700-3682 w/10 sack cement
- " # 6, 2060-1893 w/60 sack cement
- " # 7, 10-Surface w/60 sack cement

All spaces between plugs were filled with mud-laden material, in accordance with approved methods.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Marathon Oil Company

Address Box 220

Hobbs, New Mexico

By _____

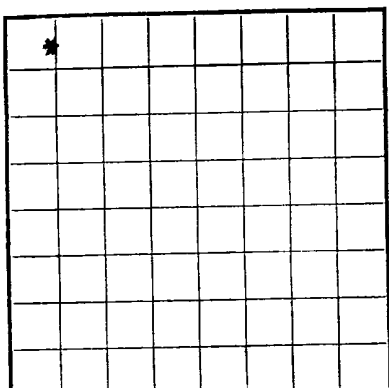
Title Asst. Superintendent

Form 9-330

U. S. LAND OFFICE New Mexico
SERIAL NUMBER NM 0143 487
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
DEC 9 1963
U. S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Marathon Oil Company Address Box 220 - Hobbs, New Mexico
Lessor or Tract Box Canyon Unit Field Undesignated State New Mexico
Well No. 1 Sec. 12 T. 22S R. 21E Meridian Eddy County
Location 560 ft. N. of N. Line and 660 ft. E. of W. Line of Sec. 12 Elevation 4678'
(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 Albert Meachler

Date December 5, 1963 Title Asst. Supt.

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

Commenced drilling 8/29/63, 1963 Finished drilling 10/26/63, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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	
<u>13-3/8</u>	<u>118#</u>	<u>8x</u>	<u>Spang</u>	<u>131'</u>	<u>Guide</u>				<u>Surface</u>
<u>9-5/8</u>	<u>36</u>	<u>8x</u>	<u>"</u>	<u>198'</u>	<u>"</u>				<u>Intermediate</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>13-3/8</u>	<u>148</u>	<u>156</u>	<u>One plug</u>		
<u>9-5/8</u>	<u>2000</u>	<u>1010</u>	<u>Two plug</u>		

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 9435 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Plugged & aband 10/26/63

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%
emulsion; _____% water; and _____% 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

Ralph Lowe Drilling Co., Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	152	152	Flint, Dolo.
152	3528	3376	Lime, Dolo, small amt Shale
3528	5859	2331	Lime, Sand, Shale
5859	6271	412	Lime, Shale
6271	6548	277	Lime
6548	6703	155	Lime, Shale
6703	7066	363	Lime,
7066	7234	168	Lime, Sand
7234	7816	582	Lime, Shale
7816	8083	267	Lime, Sand, Chert, Shale
8083	8375	292	Lime, Shale
8375	9270	895	Lime, Sand, Shale, Small amt Chert
9270	9308	38	Shale, Quartz
9308	9435	127	Dolo
			ELECTRIC LOG TOPS:
			Tubb 2933 (1746)
			Abo 3532 (1147)
			Wolfcamp 4720 (- 41)
			Strawn 7573 (-2894)
			Bend 8134 (-3455)
			Mississippian 8890 (-4211)
			Woodford 9274 (-4595)
			Devonian 9295 (-4616)

...of ...

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

YITGES 300 JEN 30 1964

[illegible]

10/1/63

NO. 10 SEP 30 1943

REPORTANT WATER SANDS

000000 000000

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 added, state 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. Well was plugged & abandoned 10/26/63 after no gas or oil was encountered. All casing was left in the hole.

HISTORY OF OIL OR GAS WELL

167-43004-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]