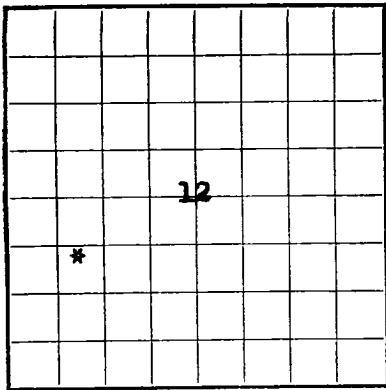
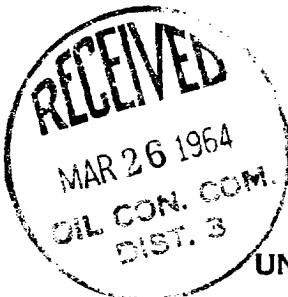




LOCATE WELL CORRECTLY



MAR 25 1964

LOG OF OIL OR GAS WELL

Company **Caulkins Oil Company** Address **P. O. Box 780, Farmington, New Mexico**Lessor or Tract **Breesh "C"** Field **So. Blanco Tooto** State **New Mexico**Well No. **D-189** Sec. **12** T. **26 N.** R. **6 W.** Meridian **NMPM** County **Rio Arriba**Location **1850 ft. [N.]** of **S.** Line and **790 ft. [E.]** of **W.** Line of **Section 12-26N-6W** Elevation **6601**
(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 **Frank Gray**Date **March 24, 1964**Title **Superintendent**

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

Commenced drilling **12-31**, 19**63** Finished drilling **1-23**, 19**64**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3073** to **3150 G** No. 4, from toNo. 2, from **6804** to **6827** No. 5, from toNo. 3, from **7290** to **7595 G** 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"	32.58	8	J-40	282	Baker				
5-1/2"	17.04	8	J-55	1514					
	15.54	8	J-55	2817					
	17.0	8	J-55	7600	Baker				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	262	200	Dowell	10.5#/gal	Circulated
5-1/2"	7600	930	Dowell	9.5#/gal	Circulated

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 **7600** feet, and from feet to feet

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

DATES

March 24, 19**64** Put to producing **March 24**, 19**64**The production for the first 24 hours was **53** barrels of fluid of which **91**% was oil; % emulsion; **9**% water; and % sediment. Gravity, °Bé. **12**

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

H. P. Boyd, Driller **O. E. Hubbard**, Driller**O. T. Ash**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	262	262	Sand
262	4971	4709	Sand & Shale
4709	5066	357	Shale
5066	5867	801	Sand & Shale
5867	6800	933	Shale
6800	6832	32	Sand
6832	7275	475	Shale
7275	7600	325	Sand & Shale

(OVER)

GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Company _____
 Well No. _____
 Location _____
 The information given herewith is a complete and correct record of the well and all work done therein
 so far as can be determined from all available records.
 Signed _____
 Date _____
 The summary on this page is for the condition of the well as above data.
 Completed Drilling _____
 Commenced Drilling _____
 10-24-19-24

DATE OF ITEM at end of 3 hours test running 3 1/4 choke on 2" tubing was
3020 MCBPD. GVAL 3199 MCF

OIL OR GAS SANDS OR ZONES

(Devote gas pg C)

No. 1 from _____ to _____ No. 4 from _____ to _____
No. 2 from _____ to _____ No. 5 from _____ to _____
No. 3 from _____ to _____ No. 6 from _____ to _____

After recovering all free oil flowed 48 HO 5 MM and 1319 MCF gas in 24 hours

3-9-67 Ran 2-3/8" OD 4.7# x 1 L limestone tubing to 6606. Well started flowing

IMMEDIATE WATER SANDS

3-9-67 Set Baker Magnusson Top Drill Bridge at 7255'.
No. 1 from _____ to _____
No. 2 from _____ to _____

Case No.	Well No.	Depth	Material	From	To	Purpose
3-61	100	100	100	100	100	100
3-62	100	100	100	100	100	100
3-63	100	100	100	100	100	100
3-64	100	100	100	100	100	100
3-65	100	100	100	100	100	100
3-66	100	100	100	100	100	100
3-67	100	100	100	100	100	100
3-68	100	100	100	100	100	100
3-69	100	100	100	100	100	100
3-70	100	100	100	100	100	100
3-71	100	100	100	100	100	100
3-72	100	100	100	100	100	100
3-73	100	100	100	100	100	100
3-74	100	100	100	100	100	100
3-75	100	100	100	100	100	100
3-76	100	100	100	100	100	100
3-77	100	100	100	100	100	100
3-78	100	100	100	100	100	100
3-79	100	100	100	100	100	100
3-80	100	100	100	100	100	100
3-81	100	100	100	100	100	100
3-82	100	100	100	100	100	100
3-83	100	100	100	100	100	100
3-84	100	100	100	100	100	100
3-85	100	100	100	100	100	100
3-86	100	100	100	100	100	100
3-87	100	100	100	100	100	100
3-88	100	100	100	100	100	100
3-89	100	100	100	100	100	100
3-90	100	100	100	100	100	100
3-91	100	100	100	100	100	100
3-92	100	100	100	100	100	100
3-93	100	100	100	100	100	100
3-94	100	100	100	100	100	100
3-95	100	100	100	100	100	100
3-96	100	100	100	100	100	100
3-97	100	100	100	100	100	100
3-98	100	100	100	100	100	100
3-99	100	100	100	100	100	100
3-100	100	100	100	100	100	100

HISTORY OF OIL OR GAS WELL

FROM-	TO-	TOTAL FEET	FORMATION
FORMATION TOPS			
Pictured cliffs			
Cliff House			
Point Lookout			
Toetto			
Dakota			
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