

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

NO. OF COPIES RECEIVED		DISTRIBUTION	
SANTA FE	1		
FILE	1	✓	
U.S.G.S.	2		
LAND OFFICE			
OPERATOR	1		

TYPE OF WELL Bam

TYPE OF COMPLETION
NEW ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER FEB 2 1982

NAME OF OPERATOR MESA PETROLEUM CO. ✓

ADDRESS OF OPERATOR 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493

LOCATION OF WELL
LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM East LINE OF SEC. 11 TWP. 7S RGE. 25E NMPM

DATE SPUNDED 12-18-81 16. DATE T.D. REACHED 12-27-81 17. DATE COMPL. (Ready to Prod.) 1-22-82 18. ELEVATIONS (DF, RKB, RT, CR, etc.) 3744' GR 19. Elev. Casinghead 3744'

TOTAL DEPTH 4380' 20. PLUG BACK T.D. 4318' 21. IF MULTIPLE COMPL., HOW MANY → 22. INTERVALS DRILLED BY Rotary Tools A11 23. CABLE TOOLS →

PRODUCING INTERVAL(S), OF THIS COMPLETION -- Top, Bottom, Name 3707'---3951', ABO 24. WAS DIRECTIONAL SURVEY MADE No

TYPE ELECTRIC AND OTHER LOGS RUN GR-CLL/GR-CNL-FDC 25. WAS WELL CORED No

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	800'	17 1/2"	700 HLW/300 Thixset/300"C	400 Thixset
8 5/8"	24#	1835'	12/14"	750 HLW/300 Thixset/300 "C"	
4 1/2"	10.5#	4373'	7 7/8"	500 "C"	

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

SIZE	DEPTH SET	PACKER SET
2 3/8"	3610'	--

PERFORATION RECORD (Interval, size and number)
3707', 3815', 3832', 33', 34', 35', 41', 3949', 50', 3951'; total of 20 holes
3 1/8" csg gun 2 JSPF 180° phase

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>3707'---3951'</u>	<u>A/3200 gal 7 1/2% HCL + 50 BS</u>
<u>3707'---3951'</u>	<u>F/33,900 gal X-Line Gel KCL & CO2 + 73,000# 20/40 SD</u>

PRODUCTION

DATE FIRST PRODUCTION 1-22-82 PRODUCTION METHOD (Flowing, gas lift, pumping -- Size and type pump) Flowing WELL STATUS (Prod. or Shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'n. PER TEST PERIOD	OIL -- Bbl.	GAS -- MCF	WATER -- Bbl.	GAS -- OIL RATIO
<u>1-22-82</u>	<u>1</u>		<u>→</u>				

LOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL -- Bbl.	GAS -- MCF	WATER -- Bbl.	OIL GRAVITY -- API (Corr.)
<u>210</u>	<u>220</u>	<u>→</u>		<u>CAOF=800</u>		

DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY E.L. Buttross, Jr.

LIST OF ATTACHMENTS C122, Record of Inclination

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED R.P. [Signature] TITLE REGULATORY COORDINATOR DATE 1-29-82

XC: NMOCD-A(6), TLS, CEN RCDs, ACCTG, ROSWELL, MEC, LAND, PARTNERS, FILE, REM

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths; in the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in triplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico

T. Anyh _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 478'
T. Glorieta 1413'
T. Paddock _____
T. Blinbry _____
T. Tubb 2987'
T. Drinkard _____
T. Abo 3661'
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Qtzite _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

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

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from none to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

[illegible]

MESA PETROLEUM CO.
BURTIS COM #2
660' FNL & 660' FEL, Sec 11, T7S, R25E
CHAVES COUNTY, NEW MEXICO

RECORD OF INCLINATION

<u>(DEPTH)</u>	<u>(DEVIATION)</u>
484'	3/4°
1226'	1 1/2°
1835'	1 1/2°
1286'	1 1/4°
2420'	1 1/2°
2978'	2°
3503'	2°
4002'	2°
4380'	2 1/4°

R. E. Mathis
BY: R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 29th day of January, 1982

Louella G. Porter
Notary Public in and for Midland County,
Texas



Commission Expires: 10-31-84