

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P O Box 1980, Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87505

Form C-105
Revised 1-1-89

WELL API NO 30-015-35532
5 Indicate Type of Lease STATE ☒ FEE ☐
6 State Oil & Gas Lease No. VB-732

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7 Lease Name or Unit Agreement Name Joker State Com			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ Deepen ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	8 Well No 1			
2. Name of Operator Mack Energy Corporation	9 Pool name or Wildcat Delaware			
3. Address of Operator P.O. Box 960, Artesia, NM 88211-0960				
4. Well Location Unit Letter <u>J</u> : 1960 Feet From The <u>South</u> Line and <u>1950</u> Feet From The <u>East</u> Line Section <u>4</u> Township <u>23S</u> Range <u>25E</u> NMPM <u>Eddy</u> County				
10 Date Spudded 1/23/2008	11. Date TD Reached 2/27/2008	12 Date Compl. (Ready to Prod) 5/12/2008	13. Elevations (DF & RKB, RT, GR, etc.) 3,735' GR	14 Elev Casinghead
15 Total Depth 10,992'	16. Plug Back TD 5,165'	17 If Multiple Compl How Many Zones?	18 Intervals Drilled By Rotary Tools Yes	Cable Tools
19 Producing Interval(s), of this completion - Top, Bottom, Name 4,166.5-4,403' Delaware				20 Was Directional Survey Made Yes
21 Type Electric and Other Logs Run Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray				22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	325'	17 1/2	365sx	None
9 5/8	36	1,590'	12 1/4	1200sx	None
7	26	8,566'	8 3/4	1010sx	None
4 1/2	11 & 13.5	10,992'	6 1/8	251sx	None

24 LINER RECORD					25 TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	4,416'	4,109'

26 Perforation record (interval, size, and number)
4,166.5-4,403', 41, 46
10,554-10,560', .38, 29 CIBP @ 10,275', 9,757', 5,200' w/35' cap
10,654-10,684', .40, 125
10,810-10,836', .40, 105 CIBP @ 10,800' w/35' cap
10,899-10,908', .40, 37 CIBP @ 10,890' w/35' cap

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4,166.5-4,403'	See C-103 for details

28 PRODUCTION

Date First Production 5/18/2008	Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 16' pump				Well Status (Prod or Shut-in) Producing		
Date of Test 5/21/08	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 25	Gas - MCF tstm	Water- Bbl. 548	Gas - Oil Ratio
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 25	Gas - MCF tstm	Water- Bbl. 548	Oil Gravity - API - (Corr.)	

29 Disposition of Gas (Sold, used for fuel, vented, etc)
Waiting on Gas Line

Test Witnessed By
Robert C. Chase

30 List Attachments

Deviation Survey & Logs

31. 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

Signature Jerry W. Sherrell Printed Name Jerry W. Sherrell Title Production Clerk Date 6/03/2008

INSTRUCTIONS

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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 9026'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 9758'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____ 1761'	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____ 4512'	T. Entrada _____	T. _____
T. Abo _____	T. _____ Morrow LM 10288'	T. Wingate _____	T. _____
T. Wolfcamp _____ 8234'	T. _____ Morrow Clastics 10462'	T. Chinle _____	T. _____
T. Penn _____	T. _____ Barnett 10920'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

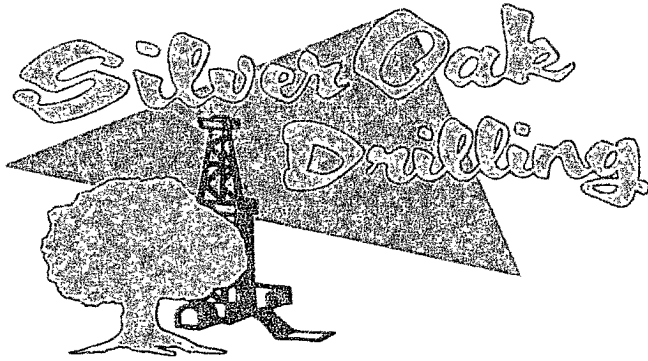
Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology



PO Box 1370
Artesia, NM 88211-1370
(505) 748-1288

February 29, 2008

Mack Energy Corporation
PO Box 960
Artesia, NM 88211-0960

RE: Joker State Com #1
1980' FSL & 1980' FEL
Sec. 4, T23S, R25E
Eddy County, New Mexico

Dear Sir,

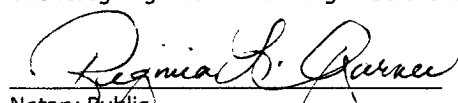
The attached is the Deviation Survey for the above captioned well.

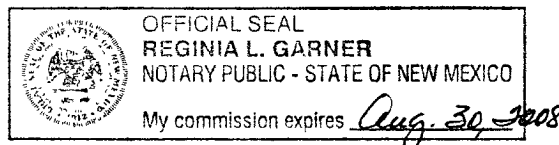
Very truly yours,


Leroy Curry
Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 19th day of February, 2008.


Notary Public



Date	Depth	Dev/Inc	AZM	Date	Depth	Dev/Inc	AZM
01/24/2008	147.00	0.25	0.00	02/21/2008	10041.00	1.80	0.00
01/24/2008	275.00	0.25	0.00	02/21/2008	10111.00	2.00	0.00
01/26/2008	573.00	0.50	0.00	02/21/2008	10174.00	2.00	0.00
01/27/2008	977.00	2.50	0.00	02/22/2008	10237.00	0.50	0.00
01/27/2008	1039.00	2.75	0.00	02/23/2008	10301.00	1.90	0.00
01/27/2008	1101.00	2.25	0.00	02/23/2008	10331.00	1.25	0.00
01/27/2008	1194.00	1.75	0.00	02/23/2008	10490.00	1.70	0.00
01/28/2008	1313.00	1.75	0.00	02/24/2008	10554.00	1.80	0.00
01/28/2008	1567.00	1.75	0.00	02/24/2008	10617.00	1.90	0.00
01/30/2008	1664.00	1.10	0.00	02/24/2008	10711.00	2.00	0.00
01/30/2008	1913.00	1.60	0.00	02/25/2008	10774.07	0.70	0.00
01/30/2008	2006.00	1.70	0.00	02/25/2008	10838.00	1.00	0.00
01/31/2008	2100.00	1.30	0.00	02/25/2008	10928.00	2.10	0.00
01/31/2008	2224.00	0.90	0.00	# EOF			
01/31/2008	2418.00	1.70	0.00				
01/31/2008	2545.00	1.80	0.00				
01/31/2008	2669.00	1.70	0.00				
01/31/2008	2784.00	1.70	0.00				
01/31/2008	2909.00	0.70	0.00				
01/31/2008	3034.00	0.60	0.00				
02/01/2008	3158.00	0.60	0.00				
02/01/2008	3263.00	0.30	0.00				
02/01/2008	3407.00	0.30	0.00				
02/01/2008	3665.00	0.50	0.00				
02/02/2008	4155.00	0.50	0.00				
02/03/2008	4653.00	1.30	0.00				
02/03/2008	4883.00	2.00	0.00				
02/03/2008	5010.00	1.90	0.00				
02/04/2008	5150.00	1.40	0.00				
02/04/2008	5430.00	1.70	0.00				
02/05/2008	5493.00	1.10	0.00				
02/05/2008	5555.00	1.40	0.00				
02/05/2008	5725.00	2.10	0.00				
02/06/2008	5846.00	1.49	273.30				
02/06/2008	5908.00	1.41	266.89				
02/06/2008	5971.00	1.41	256.08				
02/07/2008	6033.00	1.32	252.91				
02/07/2008	6095.00	1.49	256.68				
02/07/2008	6157.00	1.49	257.75				
02/07/2008	6468.00	1.14	286.00				
02/07/2008	6530.00	0.62	307.41				
02/07/2008	6593.00	0.62	308.20				
02/08/2008	6655.00	0.97	286.58				
02/08/2008	6716.00	0.88	289.68				
02/08/2008	6779.00	1.32	288.42				
02/08/2008	6966.00	0.88	285.52				
02/08/2008	7028.00	1.23	281.13				
02/08/2008	7090.00	0.79	297.83				
02/09/2008	7153.00	0.62	262.05				
02/09/2008	7215.00	0.44	274.80				
02/09/2008	7277.00	0.26	297.12				
02/09/2008	7339.00	0.26	291.06				
02/09/2008	7464.00	0.53	105.43				
02/09/2008	7526.00	1.49	115.80				
02/09/2008	7588.00	1.23	133.12				
02/09/2008	7650.00	0.62	157.22				
02/10/2008	7712.00	0.62	167.13				
02/10/2008	7775.00	0.70	149.03				
02/10/2008	8024.00	0.35	202.29				
02/10/2008	8086.00	0.53	193.85				
02/10/2008	8149.00	0.44	218.11				
02/11/2008	8211.00	0.35	212.13				
02/12/2008	8381.00	0.07	0.00				
02/17/2008	8750.00	0.75	0.00				
02/18/2008	9065.00	1.00	0.00				
02/19/2008	9446.00	1.00	0.00				
02/20/2008	9794.00	2.10	0.00				
02/20/2008	9857.00	1.50	0.00				
02/20/2008	9920.00	0.80	0.00				