

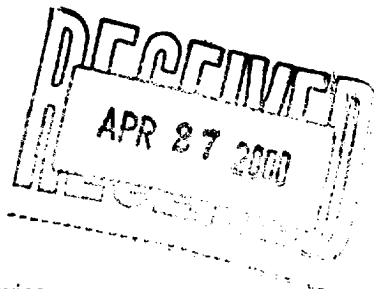
Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors
PO Box 1370 Artesia, NM 88211-1370
505/746-6651 746-3518 fax 748-2205

April 26, 2000

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

RE: Imperial State #1
330' FSL & 1775' FEL
Sec. 16, T17S, R30E
Eddy County, New Mexico



Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH

300'
423'
673'
1124'
1507'
1785'
2308'
2804'
2995'
3462'
3949'
4448'
4929'

DEVIATION

1/2°
1 1/2°
1 1/2°
1°
1/4°
1/4°
1°
1 1/4°
3/4°
1°
1 1/4°
1 1/4°
1/2°

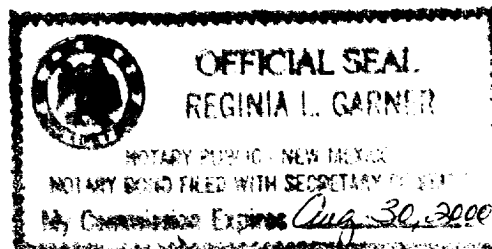


Very truly yours,

Eddie C. LaRue
Vice President

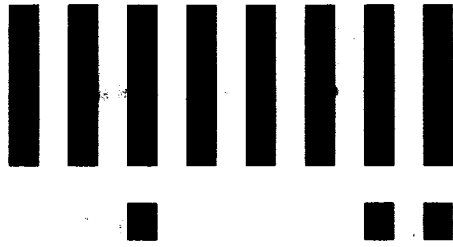
STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 26th day of April, 2000.

Notary Public

00_995

Serving Southeast New Mexico and West Texas Since 1974



LTR



Job separation sheet

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87505

WELL API NO. 30-015-31016
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1483
7. Lease Name or Unit Agreement Name Imperial State
8. Well No. 1
9. Pool name or Wildcat Loco Hills Paddock
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3674 GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR REGRACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS)

1. Type Of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER
2. Name of Operator Mack Energy Corporation
3. Address of Operator P.O. Box 960, Artesia, NM 88211-0960
4. Well Location Unit Letter O : 330 Feet From The South Line and 1775 Feet From The East Line Section 16 Township 17S Range 30E NMPM Eddy County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: Spud & Cement Casings <input checked="" type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

4/08/2000 Spud 17 1/2" hole (LOST RETURNS 60') dry drill.

4/09/2000 TD 17 1/2" hole @ 454' at 2:30 AM, RIH 9 joints 13 3/8" csg 48# ST&C K-55 set at 398', C/w 425sx Class C 2% CaCl 2, ready mix to surface with 4 yards. WOC 12 hours.

4/10/2000 TD 12 1/4" hole @ 1124' at 5:30 AM, RIH with 26 joints 8 5/8" 24# ST&C J-55 set @ 1123', C/w 275sx 35/65:6 3# salt 1/4# CF tail in w/200sx Class C 2% CaCl, circ 84sx, plug down 9:30 AM.

4/17/2000 TD 7 7/8" hole @ 4929' @ 12:30 AM.

4/18/2000 RIH w/111 joints 5 1/2" 17# J-55 LT&C @ 4921', Cemented 1st stage w/155sx 50-50-2 .5% FL-25 5# salt. Cemented 2nd stage w/580sx 35-65-6 1/4# CF 3# salt & 250sx 50-50-2 .5% FL-25 5# salt. Circ. 46sx. release rig.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Crissa D. Carter TITLE Production Analyst DATE 4/24/00

TYPE OR PRINT NAME Crissa D. Carter TELEPHONE NO. 748-1288

(This space for State Use)

APPROVED BY Jim W. Gamm TITLE SUPERVISOR, DISTRICT II DATE 4-18-00

CONDITIONS OF APPROVAL, IF ANY:

