

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

OCD-HOBBS

Lease Serial No.  
NM052

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side

7. If Unit or CA/Agreement, Name and/or No.

Nm 70989D

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

MESCALERO RIDGE #35-9

2. Name of Operator

MERIT ENERGY COMPANY ATTN: LARRY SANDERS

UNIT

9. API Well No.

30-025-21264

3a. Address

13727 NOEL RD., SUITE 500, DALLAS, TEXAS 75240

3b. Phone No. (include area code)

(972) 628-1610

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UNIT LETTER I

2310 FSL & 990' FEL

SEC. 35, T-19S, R-34E

10. Field and Pool, or Exploratory Area  
PEARL, SEVEN RIVERS

11. County or Parish, State

LEA NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

MERIT ENERGY COMPANY PROPOSES TO PLUG & ABANDON THE SUBJECT WELL PER THE FOLLOWING PROCEDURE:

- 1) SET 5-1/2" CIBP @ 3800'; MIX & PUMP A 25 SX. CMT. PLUG ON TOP OF CIBP @ 3800'.
- 2) CIRC. WELL W/ 10# BRINE W/ 25#GEL/BEL.
- 3) PERF. & SQZ. A 65 SX. CMT. PLUG @ 1882'-1682'; WOC & TAG TOP OF CMT. PLUG.
- 4) PERF. & SQZ. A 90 SX. CMT. PLUG @ 265' BACK TO SURFACE.
- 5) DIG OUT & CUT OFF WELLHEAD 3' B.G.L.; WELD STEEL PLATE ON CASINGS & INSTALL DRY HOLE MARKER.

2a. Perf. & sqz. plug at base of Salt - 3362'  
3. Modify depth to cover top of Salt - 1910'

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

DAVID A. EYLER (432) 687-3033

Title

AGENT

Date 09/20/06

APPROVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date SEP 26 2006

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

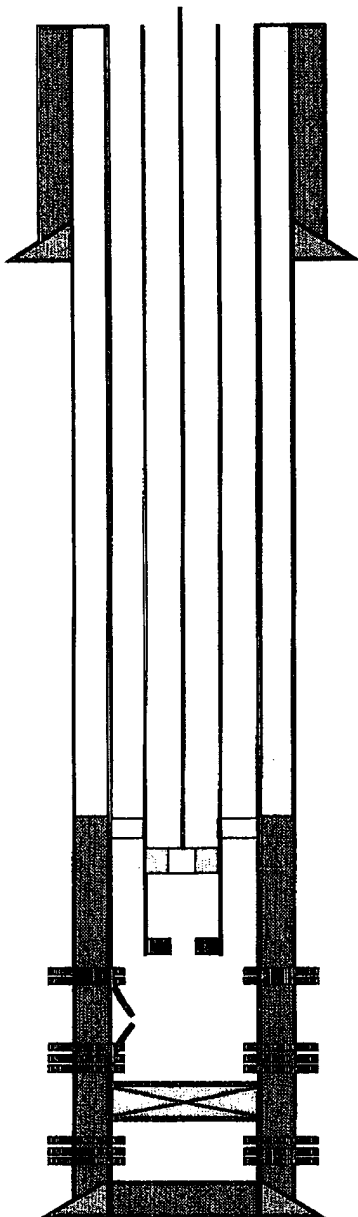
Wesley W. Ingram

RETROLEUM ENGINEER

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# **MERIT ENERGY COMPANY WELLBORE SCHEMATIC**

WELL NAME: MESCALERO RIDGE # 35-9			FIELD: PEARL			
LOCATION: 2310' FSL & 990' FEL, SEC. 35 T19S-R34E			COUNTY: LEA			STATE: NM
ELEVATION: GL = 3712'			SPUD DATE: 02/16/1965		COMP DATE: 03/01/1965	
API#: 30-025-21264		PREPARED BY: Chris Holley			DATE: 11/01/2005	
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 215'	8-5/8"	24#	H-40	ST&C	12"
CASING:	0' - 4023'	5-1/2"	15.5#	J-55	LT&C	7-7/8"
TUBING:	0' - 3831'	2-3/8"	4.6#	J-55	EUE 8rd	



CURRENT



PROPOSED

OPERATOR: MERIT ENERGY COMPANY

8-5/8" CSG @ 215' SET W/ 125 SX (TOC @ SURFACE)

## Lift Configuration

123 JTS 2-3/8" TBG W/ SN @ 3831'.

151 - 3/4" rods

1 - 2' sub

2 - 4' subs

1 - 2" RWBC Pump

## DETAIL OF PERFORATIONS

Seven Rivers: 3875' - 85', 3881' - 91'

"A"

(@ 1 JSPF = 22 HOLES)

Seven Rivers: 3926' - 44' (@ 1 SPF = 19 HOLES)

"B"

3927' - 31' (@ 1 SPF = 5 HOLES)

3936' - 41' (@ 1 SPF = 5 HOLES)

**CURRENT RETAINER @ 3976'**

Seven Rivers: 4003', 04', 05', 07', 08', 09', 11', 13', 15'

"C"

(@ 1 JSPF W/ 0.48" EHD = 9 HOLES)

## TAC @ ???

Tbg probably stuck in hole.

SEE WO --- 7/11/1997.

## POSSIBLE CSG COLLAPSE/PART @ 3902'

PBTD @ 4019'

TD @ 4023'

5-1/2" CSG @ 4023' SET W/ 125 SX (TOC @ 3440' TEMP SURVEY)