

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
MERIDIAN OIL

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
830'FSL, 830'FEL, Sec.33, T-29-N, R-10-W, NMPM

5. Lease Number
SF-080724A
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Zachry #16E
9. API Well No.
30-045-24434
10. Field and Pool
Wildcat Cha/Basin DK
11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion <input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back <input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other -

13. Describe Proposed or Completed Operations

It is intended to repair the subject well according to the attached procedure and wellbore diagram.

RECEIVED
NOV 29 1994

OIL CON. DIV.
DIST. 3

NOV 14 10:35
OIL CON. DIV. NM

14. I hereby certify that the foregoing is true and correct.

Signed [Signature] (LWD2) Title Regulatory Affairs Date 11/9/94

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date _____

CONDITION OF APPROVAL, if any:

APPROVED

NOV 23 1994

DISTRICT MANAGER

NMOC

WORKOVER PROCEDURE

ZACHRY # 16E
Chacra/Dakota Duel
SE/4 Sec. 33, T29N, R10W
San Juan Co., New Mexico

1. Test location rig anchors and repair if necessary. Prepare blow pit. Comply to all NMOCD, BLM, and MOI regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU blooie line to blow pit, and relief line to atmospheric tank.
3. Blow down tubing (2 3/8") to atmospheric tank. If well kicks, set tubing choke or kill with 2% KCl water as needed. ND wellhead and NU BOP's. Test and record operation of BOP's. Send wellhead to A-1 Machine for inspection.
4. PU on tubing, release Baker model 'R-3' packer at 3500', and strap out of hole. Visually inspect tubing string (on trip), and replace joints of tubing that are in bad condition. (Note: It is suspected that there is a hole in the tubing.) Send packer to Baker for re-dress.
5. TIH with a 3 7/8" bit, casing scraper (4 1/2", 10.5 ppf), and CO to PBTD of 6618'. Circulate hole clean and TOOH.
6. TIH with retrievable bridge plug and packer. Set RBP at 6605', release from RBP, and spot 275 gal (5 drums) Westchem (Tretolite) A-Sol P-38 solvent. Pull up hole to 6195' and set retrievable packer. Displace P-38 solvent with 3.5 bbl of water down tubing.
7. Release packer, and move RBP to 3115'. Set RBP at 3115', and pull up hole one joint. Spot 165 gal (3 drums) Westchem A-Sol P-38 solvent. Pull up hole to 2835' and set retrievable packer. Pressure test casing (backside) to 1000 psig. Displace p-38 solvent with 2.0 bbl of water down tubing. Shut well in overnight (Solvent must sit in perforations a minimum of 16 hours). Flow or swab well back, and catch sample of spent solvent for analysis.
8. TIH and retrieve RBP. POOH, LD RBP and packer. TIH open-ended, and CO to PBTD with air. Blow well clean and obtain gauges. POOH.
9. TIH with tubing, and Baker model 'R-3' packer with seating nipple and blanking plug one joint off bottom. Land tubing at \approx 6580' with packer set at \approx 3500'. Pressure test tubing to 1000 psig.
10. ND BOP's and NU wellhead. Pull blanking plug from tubing.
11. Release rig, re-run packer integrity test, and re-establish production.

Recommended: _____
Operations Engineer

Approval: _____
Drilling Superintendent

Zachry #16E

CURRENT - 10-26-94

Wildcat Chacra & Basin Dakota
DPNOS. 32177A & 32177B

830' FSL, 830' FEL,
Section 33, T-29-N, R-10-W, San Juan County, NM

Spud: 11-26-80

Completed :6-3-81

Ojo Alamo @ 878'

Kirtland @ 982'

Fruitland @ 1705'

Pictured Cliffs @ 1993'

Chacra @ 2910'

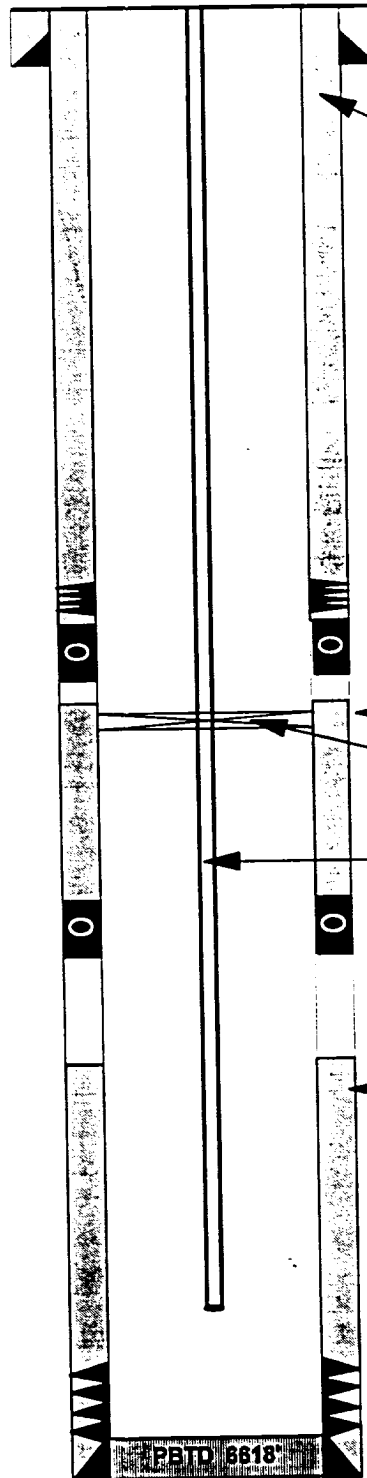
Cliff House @ 3557'

Point Lookout @ 4275'

Gallup @ 5505'

Greenhorn @ 6350'

Dakota @ 6390'



8-5/8" 24#, H40, Csg set @ 270'
Circulated 250 sx cmt to surface

Stg 3 to Surface

Chacra Perfs @ 2962' - 3084' (13 holes)

Stage Tool set @ 3210"

Stg. 2 TOC @ 3492' (est. w/ 75% effc.)

Packer set @ 3500'

2 3/8", EUE set @ 6339'

Stage Tool set @ 4628'

Stg 1 TOC @ 5279' (est. 75% effc.)

Dakota Perfs @ 6400' - 6602' (29 Holes)

4 1/2", 10.5#, K55, Csg set @ 6659'.
circ. 1st stg 325 sx cmt, 2nd stg 250 sx cmt,
3rd stg 700 sx cmt