

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK PLUG BACK	RECEIVED MAY 29 1990 OIL CON. DIV. DIST. 3	5. LEASE NUMBER SF-077384
1b. TYPE OF WELL GAS		6. IF INDIAN, ALL. OR TRIBE NAME
2. OPERATOR MERIDIAN OIL INC.	7. UNIT AGREEMENT NAME	
3. ADDRESS & PHONE NO. OF OPERATOR P.O. BOX 4289 FARMINGTON, NM 87499 (505) 326-9700	8. FARM OR LEASE NAME GALT B	
4. LOCATION OF WELL 1600' FSL; 990' FEL 900'	9. WELL NO. #1	
14. DISTANCE IN MILES FROM NEAREST TOWN	10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE.	11. SEC. T. R. M OR BLK. SEC. 06, T27N, R10W	
16. ACRES IN LEASE	12. COUNTY SAN JUAN	
17. ACRES ASSIGNED TO WELL 320.51	13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL DR. COMPL., OR APPLIED FOR ON THIS LEASE.	19. PROPOSED DEPTH	
20. ROTARY OR CABLE TOOLS		
21. ELEVATIONS (DF, FT, GR, ETC.) 6001' GL	22. APPROX. DATE WORK WILL START	

23. PROPOSED CASING AND CEMENTING PROGRAM

*SEE OPERATIONS PLAN

24. AUTHORIZED BY: [Signature] (SHL)
REGULATORY AFFAIRS

5-2-90
DATE

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-3.
(NO ADDITIONAL DIRT WORK WILL BE REQUIRED)

APPROVED

MAY 09 1990

Ken Townsend
FOR AREA MANAGER

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesa, NM 88210

DISTRICT III
1000 Rio Arriba Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.		Lease Galt B (SF-077384)		Well No. 1
Unit Lease I	Section 6	Township 27 North	Range 10 West	County San Juan
Actual Footage Location of Well: 1600 feet from the South line and 900 feet from the East line				
Ground level Elev. 6002'	Producing Formation Fruitland Coal	Pool Basin	Dedicated Acreage: 320.51 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or highlighter marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by commutation, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable well be assigned to the well until all interests have been consolidated (by commutation, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

Prepared from plat
dated: 4-12-54
by: Charles J. Finklea

RECEIVED

MAY 29 1990

OIL CON. DIV.

DIST. 3

900'

1600'

OPERATOR CERTIFICATION

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

Peggy Bradfield
Signature

Peggy Bradfield
Printed Name
Regulatory Affairs
Position

Meridian Oil Inc.
Company

5-2-90
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Re-copied 5-1-90

Date Surveyed

Neale C. Edwards
Signature
Professional Surveyor

NEW MEXICO
6857
REGISTERED LAND SURVEYOR

Neale C. Edwards

RECOMPLETION PROCEDURE
GALT B #1

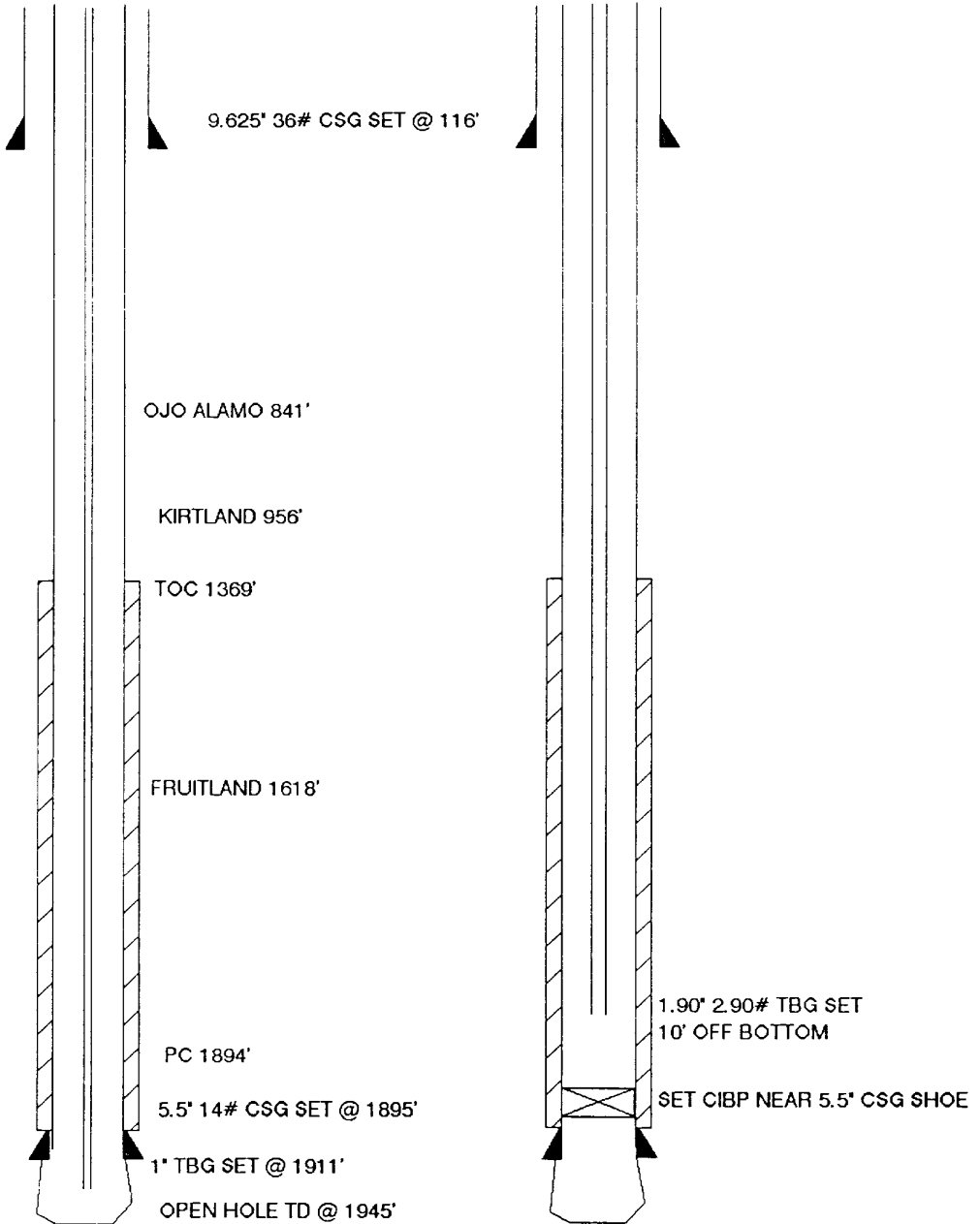
1. MOL and RU. NU BOP. Load hole with water.
2. TOOH with 1" tubing.
3. Run logs. Pick perforations from logs.
4. Set a 5 1/2" CIBP close to the bottom Fruitland coal perforation.
5. Perforate across Fruitland coal interval.
6. TIH with tubing and swab wellbore dry. Check well for gas flow.
7. TIH with tubing and clean out to CIBP.
8. Land tubing near bottom perforation. Swab well in. ND BOP. NU tree. RD and release rig.
9. Evaluate well's performance for possible fracture stimulation.

GALT B #1

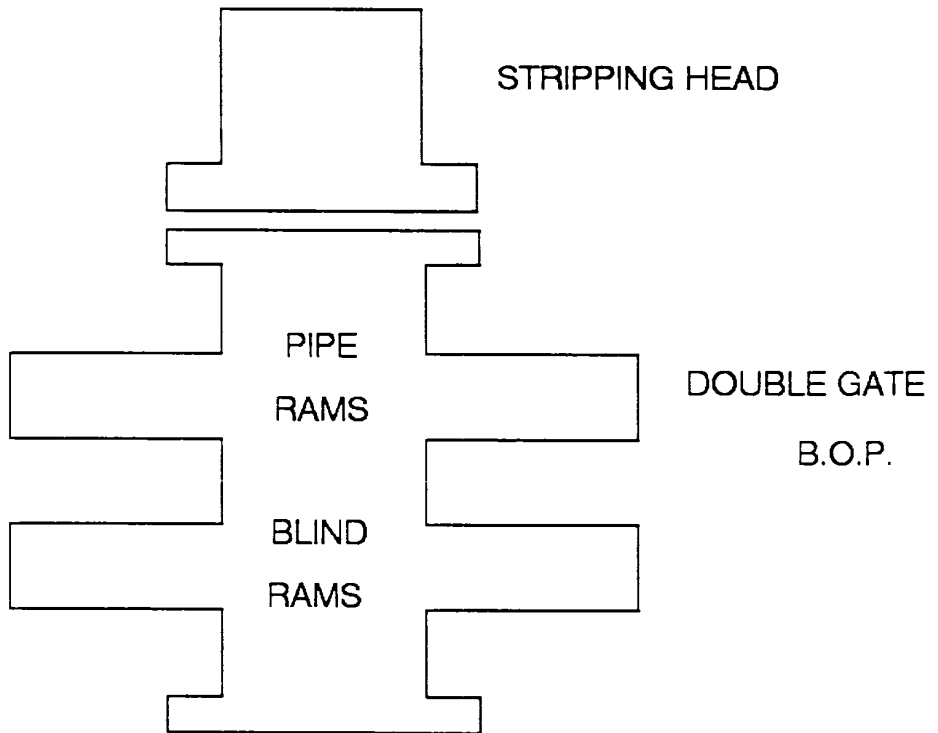
WELLBORE DIAGRAMS

BEFORE R/C

AFTER R/C



WORKOVER / RECOMPLETION B.O.P. SCHEMATIC



MINIMUM: 6" 2000 PSI DOUBLE GATE B.O.P.
MAXIMUM ANTICIPATED SHUT-IN WELLHEAD
PRESSURE IS LESS THAN 2000 PSI