

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. Jic:Contr.#123
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
2. NAME OF OPERATOR Meridian Oil Inc.			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499			8. FARM OR LEASE NAME Jicarilla 123 C
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1125'S, 1655'E At proposed prod. zone			9. WELL NO. 17
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT Basin Fruitland Co
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL 320	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 6, T-25-N, R-04 NMMP
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH	20. ROTARY OR CABLE TOOLS Rotary	12. COUNTY OR PARISH Rio Arriba NM
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6837' GL			13. STATE
22. APPROX. DATE WORK WILL START*			

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

See attached recompletion procedure.
No additional dirt work is required.

RECEIVED

JAN 04 1990

OIL CON. DIV

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. [Signature] TITLE Regulatory Affairs DATE 12-14-89
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE DEC 28 1989
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
DEC 28 1989

NMOOD

*See Instructions On Reverse Side

AREA MANAGER

RECOMPLETION PROCEDURE
JICARILLA 123 C# 17

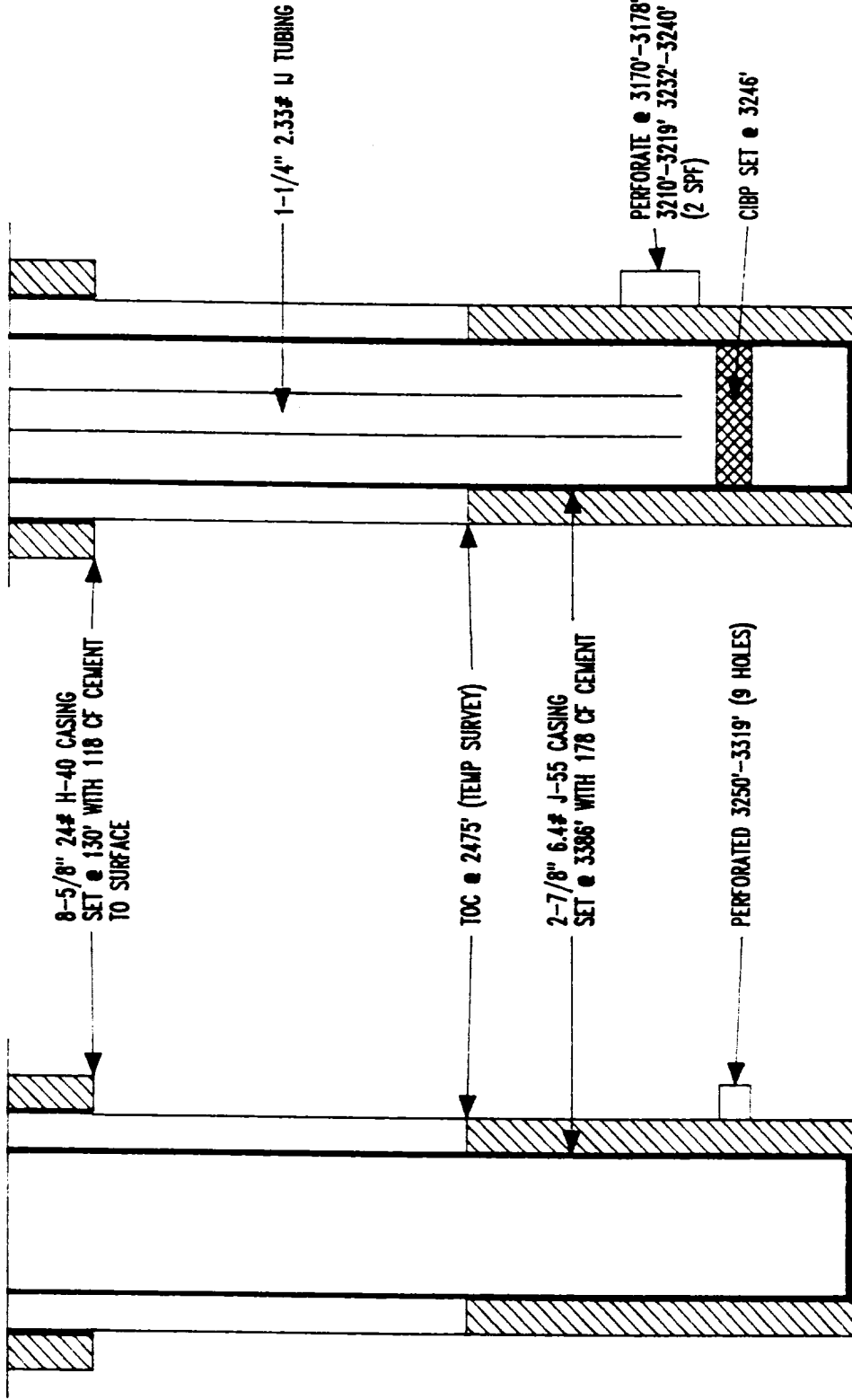
1. Prepare location for workover. Install / replace anchors as necessary.
2. MOL with workover rig, hold safety meeting, install safety signs and proper fire equipment at strategic points. Comply with all BLM, NMOCD, and MOI regulations.
3. ND wellhead. RU wireline unit. Run GR-CCL and set 2 7/8" bridge plug at 3246'.
4. Pressure test casing to 4000 psi for 15 minutes. If casing fails, isolate casing leak(s) with a test packer. A repair procedure will be provided if the casing is determined to be repairable.
5. Perforate using 2" HSC gun. Shoot 2 SPF.
6. Breakdown formation and evaluate. If necessary, fracture stimulate.
7. NU 2 7/8" x 1500 psi BOP and stripping head. TIH w/ 1 1/4" tubing and clean out to PBTD.
8. When well is clean, land 1 1/4" tubing with a common pump seating nipple one joint off bottom. Land tubing at 3235'. Swab well in. Record final gauges. ND BOP. NU tree. Rig down and release rig.
9. Shut well in for pressure build up. Obtain gas and water sample for analysis.

JICARILLA 123 C #17

UNIT 0 SECTION 6, T-25-N, R-4-W
FRUITLAND COAL RECOMPLETION

PRESENT

PROPOSED



Q10 ALAMO-2738'

KIRTLAND-2909'

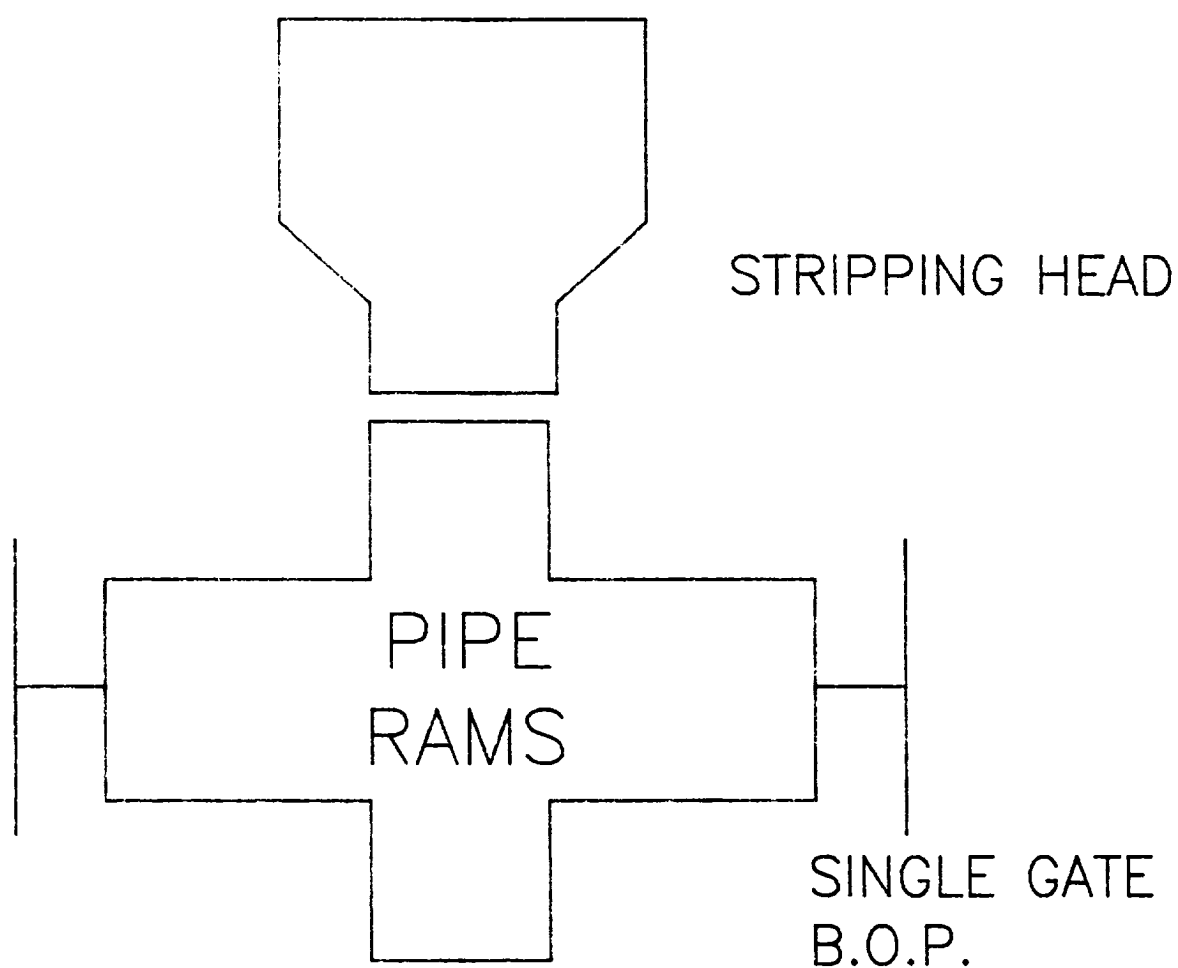
FRUITLAND-3082'

PICTURED CLIFTS-3249'

LEWIS-3331'

P8TD-3375'
TD-3386'

WORKOVER / RECOMPLETION B. O. P. SCHEMATIC



MINIMUM: 2 7/8" 1500 PSI SINGLE GATE B.O.P.

MAXIMUM ANTICIPATED SHUT-IN WELLHEAD
PRESSURE IS LESS THAN 1500 PSI