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	DECEIVE	5. LEASE NUMBER
1b.	TYPE OF WELL	IN FREIAE!	Jicarilla Apache Tribal Contract #123
	GAS	NOV2 3 1990	6. IF INDIAN, ALL. OR TRIBE NAM Jicarilla Apache
2.	OPERATOR		7 INTO ACDEDITION NAMED
	Meridian Oil Inc.	OIL CON, DIV. DIST. 3	7. UNIT AGREEMENT NAME
3.	ADDRESS & PHONE NO	OF OPERATOR	8. FARM OR LEASE NAME
	P.O. BOX 4289 FARMINGTON, NM 87	400	Jicarilla 123 C
	(505) 326-9700	*77	9. WELL NO.
			#25
4.	LOCATION OF WELL		10. FIELD, POOL, OR WILDCAT
	1500' FNL, 1600' FWL		BASIN FRUITLAND COAL
	1112, 1000 THE		11. SEC. T. R. M OR BLK.
			Section 8, T25N, R04W
4.	DISTANCE IN MILES	FROM NEAREST TOWN	12. COUNTY 13. STATE
			Rio Arriba NM
5.	DISTANCE FROM	16. ACRES IN L	EASE 17. ACRES ASSIGNED TO WEL
	PROPOSED LOCATION TO NEAREST PROPERT	v	
	OR LEASE LINE.	1	320.00
18.	PROPOSED LOCATION TO NEAREST WELL DR COMPL., OR APPLIED		EPTH 20. ROTARY OR CABLE TOOLS
	FOR ON THIS LEASE.		
21.	ELEVATIONS (DF, FT	, GR, ETC.)	22. APPROX. DATE WORK WILL STAR
	7339' GL		DATE WORK WILL STAR
23.		PROPOSED CASING AND CI	EMENTING PROGRAM
		*SEE OPERATIONS PI	
	(/n		un,
.24.	AUTHORIZED BY:	LATORY AFFAIRS	10-22-90
	REGU.	LATURY AFFAIRS	DATE
:?ERM	IT NO	APPROVAL DATE	
APPR	OVED BY	TITLE	DATE APPROVED
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. WIE	(NO ADDITIONAL D	SSUED IN LIEU OF US BLA IRT WORK WILL BE REQUI	M FORM 3160-3 AS AMENDED
	,	"Old: "I'll BE REQUI	WOV 0 6 1990
	2051		To line of 1 le color
	1194-2951	T NMOC	AREA MANAGEH

Submit to Aspropriate District Office State Lease - 4 cosine Fee Lease - 3 copies

State of New Mexico Energy, Minerais and Natural Resources Department

Form C-102 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NIM 88210

DISTRICT III 1000 Rio Brance Rd., Aziec, NM 87410

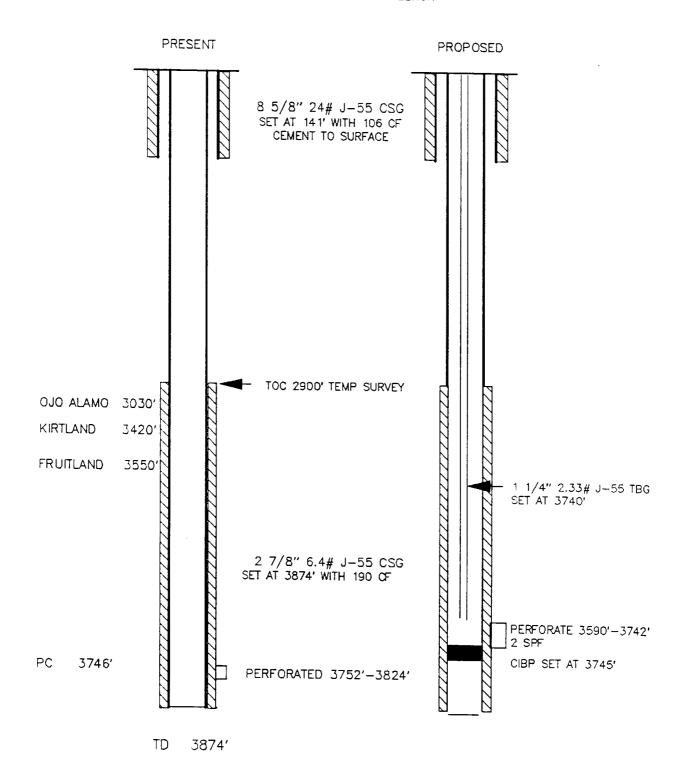
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the service

Section Sect	Acres Section Township Township Section Sec	alor .			THE STREET OF ROM ST	a crime, portugation of Al	e section	
Section Section Townseque Section Se	Section Section Towards Range 25 North Range		Oil Inc.			carilla 123	1	
Foreign Learning of Well: Sold	Postage Louising of Walt 1600 1	Letter Sect		Township		0011110 125	Lont #1	
Continue from the North Ine and 1600 feet from the West Ine	Continue from the North time and 1600 feet from the West time 1600 feet from the West feet from feet from the West feet from feet fro	F		25 No.	1	1 W+		<i>-</i>
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JICARILLA 123C #25 WELLBORE DIAGRAMS

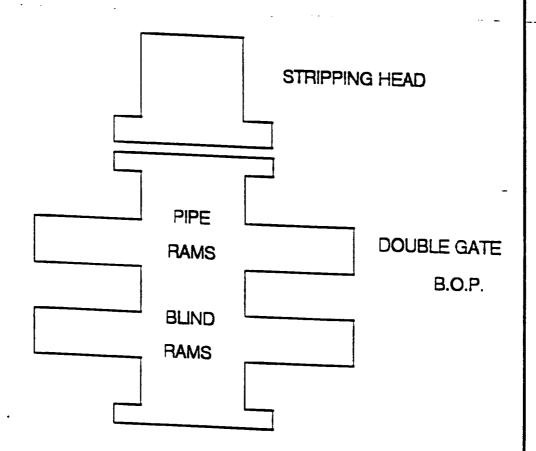
UNIT F SECTION 8 T25N-R04W FRUITLAND COAL RECOMPLETION



<u>Jicarilla 123C #25</u> <u>Procedure to Recomplete Fruitland Coal</u>

- 1. Check location anchors.
- 2. MOL and rig up daylight pulling unit with rip pump and blow tank.
- 3. Kill PC with water as needed. ND wellhead. NU BOP. TOOH with 1" tubing.
- 4. Run GR-CCL. Set cast iron bridge plug at 3745'.
- 5. Pressure test casing to 4000 psi. If test fails, well will be evaluated for repair or abandonment.
- 6. Perforate the Fruitland Coal interval.
- 7. Pick up retrievable bridge plug and packer. TIH on 1 13/16" drillpipe. Isolate each coal interval and breakdown.
- 8. Fracture stimulate well.
- 9. Open well through variable choke and flow back slowly.
- 10. Clean well up by swabbing. Obtain and record gauges.
- 11. TIH with 1 1/4" 2.33# IJ tubing with pump out plug on bottom and common pump seating nipple one joint off bottom. Land tubing at 3740'. Nipple down BOP. Nipple up wellhead.

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