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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.		
7. Unit Agreement Name		
8. Firm or Lease Name Wimberly WN		
9. Well No. 11		
10. Field and Pool, or Wildcat Justis Montoya		
12. County Lea		
13. Proposed Depth PBD 6900'	19A. Formation Justis Fuss.	20. Rotary or C.T. Completion Rig
21. Elevations (Show whether DL, RT, etc.) 3067.9' GR	21A. Kind & Status Plug. Bond GCA #8	21B. Drilling Contractor Not selected
22. Approx. Date Work will start 7/5/79		

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"/>
b. Type of Well	OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
2. Name of Operator	ARCO Oil and Gas Company Division of Atlantic Richfield Company		
3. Address of Operator	Box 1710, Hobbs, N.M. 88240		
4. Location of Well	UNIT LETTER C LOCATED 990 FEET FROM THE North LINE AND 1490 FEET FROM THE West LINE OF SEC. 24 TWP. 25S RGE. 37E NMPM		
13. Proposed Depth	PBD 6900'		
19A. Formation	Justis Fuss.		
20. Rotary or C.T.	Completion Rig		
21. Elevations (Show whether DL, RT, etc.)	3067.9' GR		
21A. Kind & Status Plug. Bond	GCA #8		
21B. Drilling Contractor	Not selected		
22. Approx. Date Work will start	7/5/79		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13-3/8" OD	54.5#	504'	445 sx	Circ to surf
11"	8-5/8" OD	32#	3250'	700 sx	400' FS
7-7/8"	5 1/2" OD	14 & 15.5#	7375'	750 sx	TOC @ 4390'

No Change in above casing.

Propose to recomplete to Justis Fusselman in the following manner:

1. Perforate Fusselman w/1 JSPF 6662', 65, 68, 73, 79, 83, 89, 6720, 24, 28, 31, 35, 63, 68, 69, 75, 77, 85, 89' (19 holes).
2. Set pkr @ approx 6620', acidized Fuss 6662-6789' w/7500 gals 15% HCL-LSTNE acid w/additives. Swab back load, test, run compl assy & return to production.

Note: P&A intent for Justis Montoya submitted on C-103.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

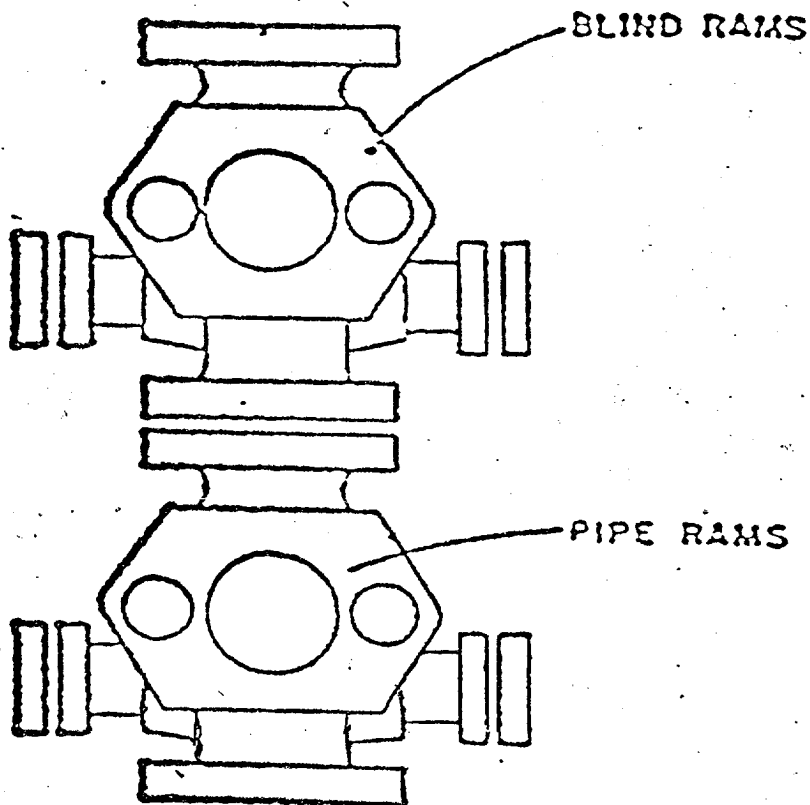
hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Dist. Drlg. Supt. Date 7/3/79

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE 7/3/79

CONDITIONS OF APPROVAL, IF ANY:



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Wimberly WN

Well No. 11

Location 990' FNL & 1490' FWL
Sec 24-25S-37E, Lea County

BOP to be tested before installed on well and will be maintained in good working condition during drilling. wellhead fittings to be of sufficient pressure to operate in a safe manner