

30-025-27857

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
A-2614	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		McDonald WN State	
2. Name of Operator		9. Well No.	
ARCO Oil and Gas Company		29	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1710, Hobbs, New Mexico 88240		Jalmat Yates 7R	
4. Location of Well		12. County	
UNIT LETTER <u>B</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE		Lea	
AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>22S</u> RGE. <u>36E</u> NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
3500'		Yates 7Rivers	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3444.7' GR	GCA #8	Not selected	6/15/82

23.

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# K-55	30'	2 yds Redi-mix	Surf
12 1/4"	8-5/8" OD	24# K-55	450'	225	Circ to surf
7-7/8"	4-1/2" OD	10.5# K-55	3500'	1200	Circ to surf

Propose to drill a Jalmat Gas development well and recover remaining gas reserves.

Blowout Preventer Program attached.

Gas dedicated.

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 12/10/82
 UNLESS DRILLING UNDERWAY

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.

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

Signed E. J. Burk Title Drlg. Engr. Date 6/08/82

(This space for State Use)
 ORIGINAL FILED IN

APPROVED BY _____ TITLE _____ DATE JUN 10 1982

CONDITIONS OF APPROVAL, IF ANY: