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5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
K-6852

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
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"/>		8. Farm or Lease Name State 2
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company		9. Well No. 1
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Indesignated Morrow Gas
4. Location of Well UNIT LETTER E LOCATED 1855 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 2 TWP. 19S RCE. 30E NMPM		12. County Eddy
19. Proposed Depth 12,100'		19A. Formation Morrow
20. Rotary or C.T. Rotary		21. Elevations (show whether DF, KI, etc.) 3464.2' GL
21A. Kind & Status Plug. Bond GCA #8		21B. Drilling Contractor Not selected
22. Approx. Date Work will start 7/30/84		

23.

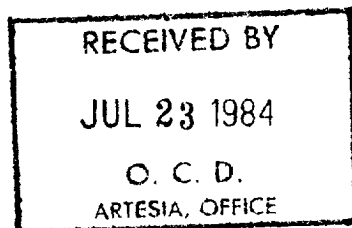
PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	Cond Pipe	30'	3 yds Redi-mix	Surf
17½"	13-3/8" OD	54.5#	550'	450	Surf
11"	8-5/8" OD	28# S-80	3950'	1275	Surf
7-7/8"	5½" OD	17# L-80 & K-55	12,100'	1600	6000' @ DV tool

Propose to drill an exploratory well and test for Morrow gas production.

Application for unorthodox location to be submitted for approval.

Blow Out Preventer Program attached.



fasted ID, ART & NLR back 9-14-84

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

Sign Elizabeth L. Bush Title Drig. Engr. Date 7/20/84
(This space for State Use)

APPROVED BY _____ TITLE ORIGINAL SIGNED BY LARRY BROOKS GEOLOGIST - NMOCD DATE SEP 7 1984
CONDITIONS OF APPROVAL, IF ANY:

185-1855