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NEW MEXICO OIL CONSERVATION COMMISSION

MAY 31 1977

O. C. C.
ARTESIA, OFFICE

30-015-22167
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.	
B-2023	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name ARCO-HONDO	
2. Name of Operator BEARING SERVICE & SUPPLY CO., INC. ✓		9. Well No. 1	
3. Address of Operator P.O. BOX 100, ARTESIA, NEW MEXICO 88210		10. Field and Pool, or Wildcat QUEEN-QUEEN	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>36</u> TWP. <u>18S</u> RGE. <u>30E</u> NMPM		12. County EDDY	
19. Proposed Depth 3410		19A. Formation QUEEN	20. Rotary or C.T. ROTARY
21. Elevations (Show whether DF, RT, etc.) GR 3655	21A. Kind & Status Plug. Bond STATE	21B. Drilling Contractor	22. Approx. Date Work will start JUNE 27, 1977

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	20#	750 ft.	125	
7 7/8"	5 1/2"	15.5#	3410 ft.	200	

PLAN TO PREPARE LOCATION
MOVE IN RIG.
DRILL 11" HOLE TO 750 ft.
SET 8 5/8" 20#
DRILL TO 3410 ft. WITH 7 7/8" BIT
RUN SIDE WALL NUETRON - GAMMA RAY
& DUAL INDUCTION FOCUSED LOG.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 9-1-77

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 James E. Eddy Title MANAGER Date 5-31-77

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUN 1 1977

CONDITIONS OF APPROVAL, IF ANY:

Adequate Blowout Preventers be used

Cement must be circulated to
surface behind 8 5/8" casing

N MEXICO OIL CONSERVATION COMMISS
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Supersedes C-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section.

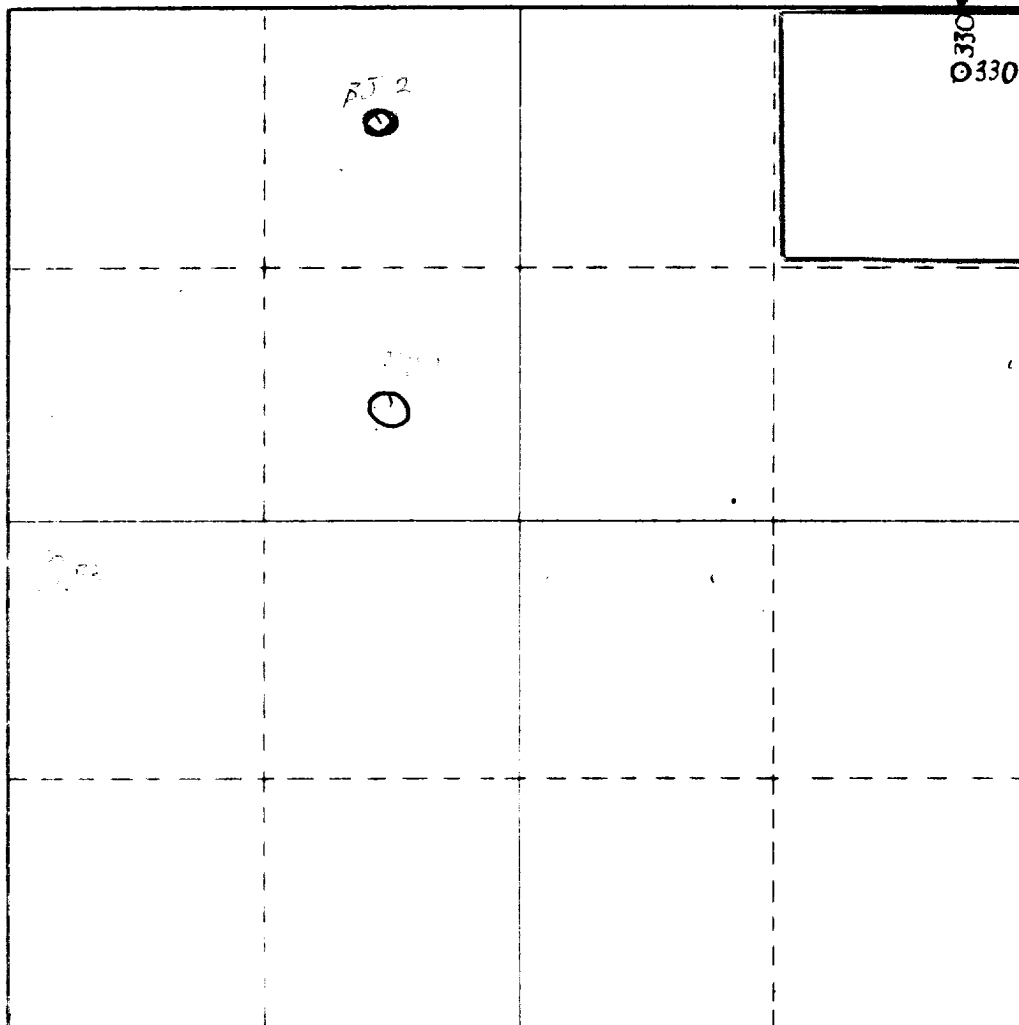
Operator BEARING SERVICE & SUPPLY COMPANY Inc			Lease Arco Hondo		Well No. 1
Unit Letter "A"	Section 36	Township 18 South	Range 30 East	County Eddy	
Actual Footage Location of Well: 330 feet from the North line and 330 feet from the East line					
Ground Level Elev. 3655.0	Producing Formation Queen	Pool SHUGART ET ALIAN QUEEN		Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name <i>James E. Shugart</i>	
Position <i>Manager</i>	
Company <i>Bearing Serv & Supply Co</i>	
Date <i>May 31, 1977</i>	
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.	
Date Surveyed <i>5, 1977</i>	
Registered Professional Engineer and/or Land Surveyor <i>Herschel Jones</i>	
Certified by the State of New Mexico <i>James E. Shugart</i>	

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600