

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
30-045-28665
5. Indicate Type of Lease STATE ☒ FEB ☐
6. State Oil & Gas Lease No. V-2413
7. Lease Name or Unit Agreement Name STATE K
8. Well No. 1
9. Pool name or Wildcat ALAMITO GALLUP

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐		7. Lease Name or Unit Agreement Name STATE K			
b. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Well No. 1			
2. Name of Operator BCO, INC.		9. Pool name or Wildcat ALAMITO GALLUP			
3. Address of Operator 135 GRANT, SANTA FE, NEW MEXICO 87501					
4. Well Location Unit Letter P : 400 Feet From The SOUTH Line and 900 Feet From The EAST Line Section 36 Township 23 NORTH Range 8 WEST NMPM SAN JUAN County					
10. Proposed Depth 5100'		11. Formation GALLUP			
12. Rotary or C.T. ROTARY					
13. Elevations (Show whether DF, RT, GR, etc.) 6942 GL.		14. Kind & Status Plug. Bond 50,000 BLANKET			
15. Drilling Contractor WALTERS DRILLING		16. Approx. Date Work will start 5/15/92			
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24 # J-55'	360'	275	SURFACE
7 7/8"	4 1/2"	11.6 # J-55'	5100'	1400	SURFACE

Plan to drill a 12.250" hole and set 360' of 8.625" casing. Thence drill a 7 7/8" hole to total depth with gel-water mud program to test Gallup formation. Plan to run dual induction and density log. If productive, will set 4 1/2" casing and cement in one stage. Cement volumes and location of the stage tool will be adjusted after logging to ensure that cement is successfully circulated.

Well will be perforated, fracture stimulated, and placed on production following the drilling process.

APPROVAL EXPIRES 11-11-92
UNLESS DRILLING IS COMMENCED
30 DAY NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS

RECEIVED
MAY 11 1992

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN EXISTING WELL TO ADJ. EXISTING PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, GIVE IN-OWOUT PREVENTER PROGRAM, IF ANY.

OIL CON. DIV.
DIST. 3

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

SIGNATURE Elizabeth B. Keeshan TITLE President DATE May 11, 1992
TYPE OR PRINT NAME Elizabeth B. Keeshan TELEPHONE NO. 983-1228

(This space for State Use)

APPROVED BY Eric R. Dyer DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAY 11 1992

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JAN 10 1964
U.S. AIR FORCE
HONOLULU, HAWAII

Submit to: Appropriate
District Office
Sign Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

Operator BCO, Inc.		Lease State K		Warning 1	
Unit Lease P	Section 36	Township 23 North	Range 8 West	County San Juan	NMMP
Actual Footage Location of Well: 400 feet from the South line and 900 feet from the East line					
Ground level Elev. 6942 Eet.	Producing Formation GALLUP	Pool ALAMITO GALLUP	Dedicated Acreage: 4(1) Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hectare marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest 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, force-pooling, or otherwise) or until a non-standard unit, encompassing such interest, has been approved by the Division.

Section 36			
RECEIVED MAY 11/1992 OIL CON. DIV.			

OPERATOR CERTIFICATION

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

Signature: Elizabeth B. Keeshan

Printed Name: Elizabeth B. Keeshan

Position: President

Company: BCO Inc.

Date: 5/11/92

SURVEYOR CERTIFICATION

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: May 4, 1992

Signature & Seal of Professional Surveyor: Edgar L. Pappas

Confidence No. 1979

Edgar L. Pappas, Professional Surveyor

Beltonnie

26

25

25

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35

36

BCO, INC.

STATE K #1

400' F/SL 900' F/EL

Section 36, T-23-N, R-8-W, N4PM

San Juan County, New Mexico

AKIN
609'

2

1

6

SAN JUAN CO
SANTO DOMINGO CO
NEW MEXICO

Oil Well

12

6760