

**LTR**



**Job separation sheet**

30-043-20807

STAIL NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 7088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-76

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>
5. State Oil & Gas Lease No.	LG-3924

## 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"/>
b. Type of Well	OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	BCO, Inc.
3. Address of Operator	135 Grant Avenue, Santa Fe, NM 87501

7. Unit Agreement Name	Alamito Unit
8. Firm or Lease Name	Alamito
9. Well No.	#1

4. Location of Well	UNIT LETTER 0 LOCATED 840 FEET FROM THE South LINE
1840	FEET FROM THE East LINE OF SEC. 32 TWP. 23N RGT. 7W

10. Finalized Foot, or Wildcat	W.C. Chacra
12. County	Sandoval

15. Proposed Depth	2020'
19A. Formation	Chacra
20. Holiday or C.T.	Rotary
21B. Drilling Contractor	New Mexico Drilling
22. Approx. Date Work will start	August 15, 1986

11. Elevation (show whether DT, RL, etc.)	6883 GR
21A. King & Sigus Plug. Bond	\$50,000. Blanket on file at OCD

## 23. 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 new	24.0 #	140'	75	Circulate
6 1/2"	4-1/2 new J55	10.5 #	2020'	190	Circulate

Propose to drill 12 1/4" hole -135' and run 120' of 8-5/8 surface casing which will be cemented with approximately 75 sacks of cement. We will drill 6 1/2" hole to about 2020'. Intend to run Induction Electrical log and Density Neutron log. Will cement approximately 2020' of J55 casing with approximately 190 sacks of cement. Will perforate and frac Chacra formation as determined after reviewing logs. Attached is a copy of a topographic map showing the location of the well.

APPROVAL EXPIRES 2-5-87  
UNLESS DRILLING IS COMMENCED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

RECEIVED  
AUG 05 1986  
OIL CON. DIV. 1  
DIST. 3

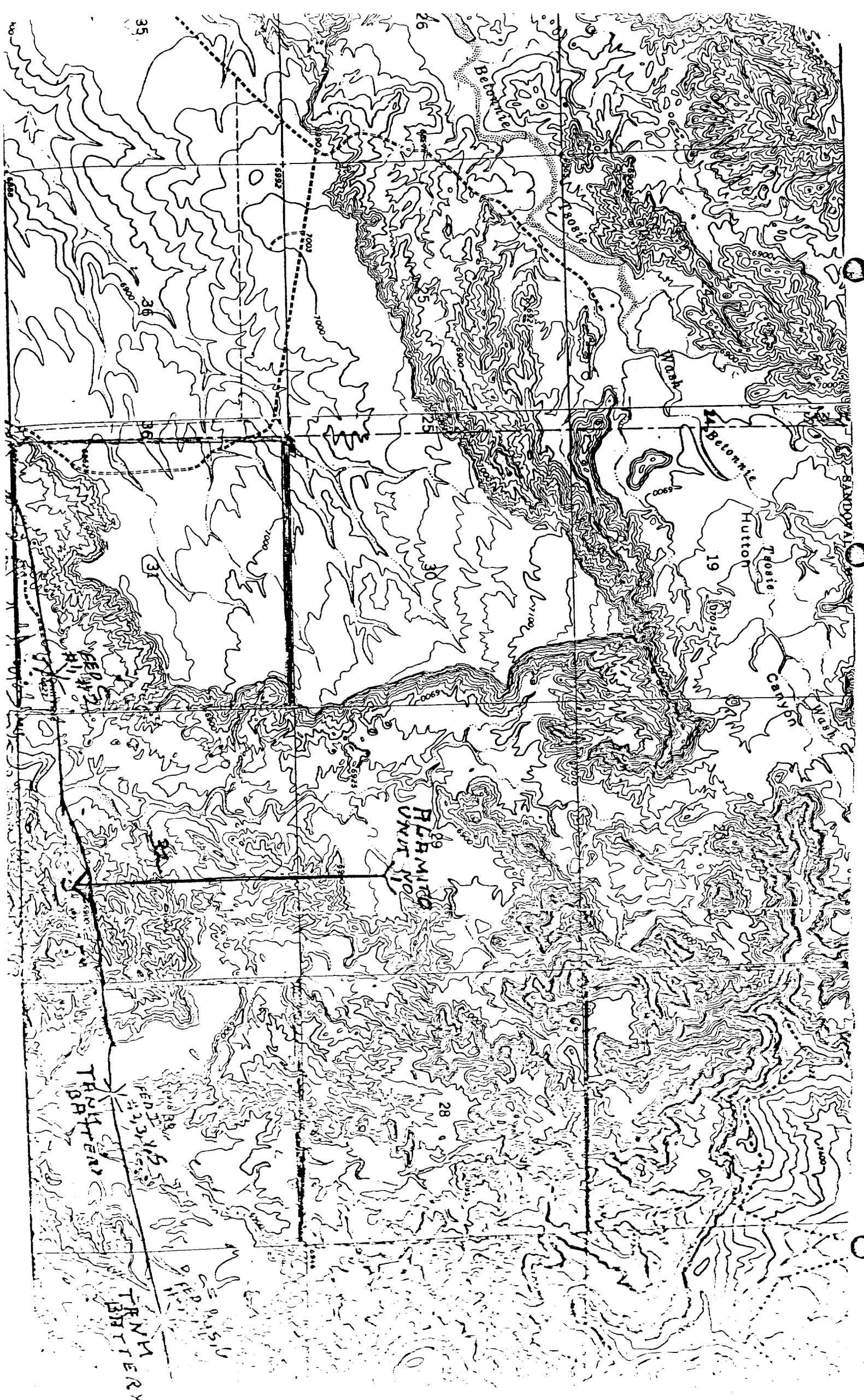
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO-  
DUCIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Elizabeth B. Keeshan Title Comptroller Date August 4, 1986

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 3 DATE AUG 05 1986

CONDITIONS OF APPROVAL, IF ANY:



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

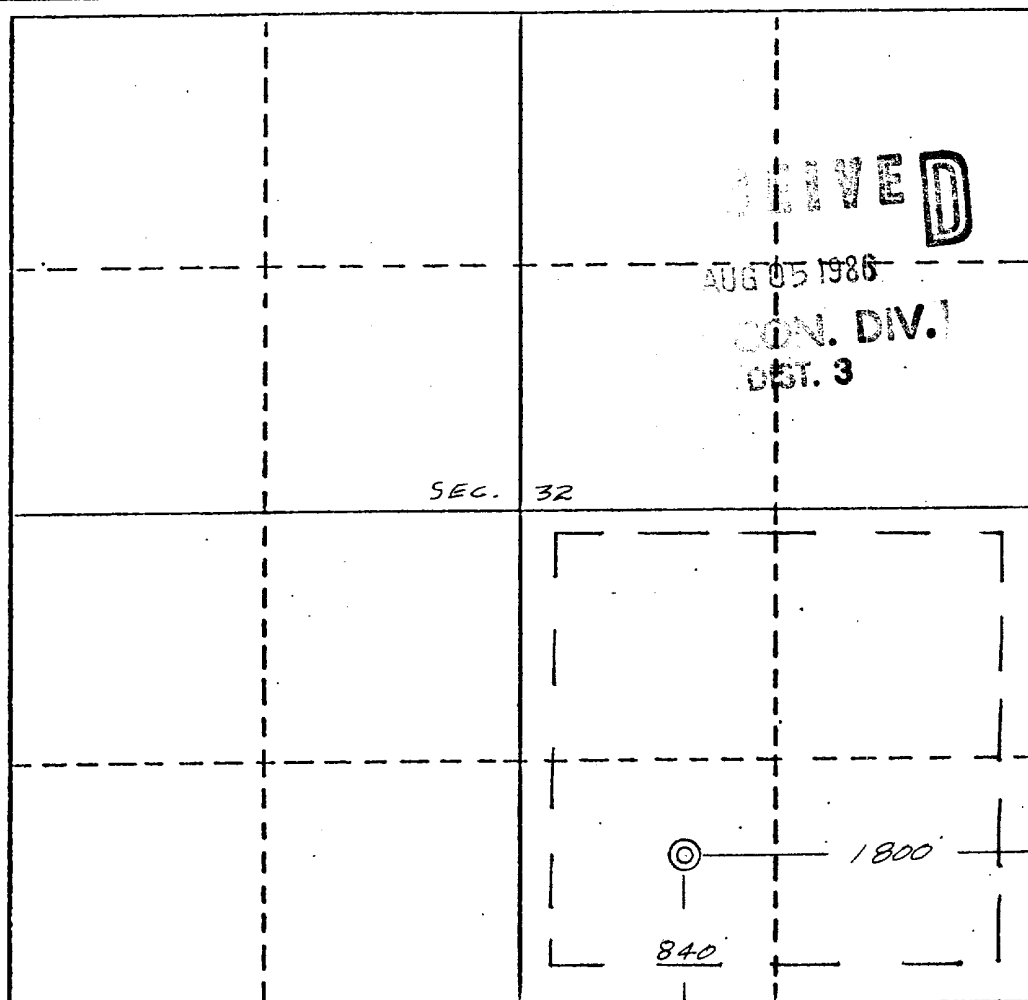
Operator BCO Inc.		Lease Alamito Unit		Well No. 1
Unit Letter 0	Section 32	Township 23 North	Range 7 West	County Sandoval County
Actual Footage Location of Well:				
840 feet from the South line and		1840 feet from the East line		
Ground Level Elev. 6883	Producing Formation Chacra	Pool WC Rusty Chacra	Dedicated Acreage: SE $\frac{1}{4}$ - 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Unitization

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 Division.



CERTIFICATION

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

Elizabeth B. Keeshan

Name Elizabeth B. Keeshan

Position Comptroller

Company BCO, Inc.

Date August 4, 1986

I hereby certify that the well location shown on this plat was obtained from field notes of actual survey 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 July 29, 1986

Registered Professional Engineer and/or Land Surveyor

Edgar L. Risenhoover

Certificate No. 5979  
Edgar L. Risenhoover, L.S.

