

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25152
3. LEASE DESIGNATION AND SERIAL NO.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
 DRILL DEEPEN PLUG BACK
 2. TYPE OF WELL
 GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

4. NAME OF OPERATOR
 Dixco, Inc.

5. ADDRESS OF OPERATOR
 P.O. Box 255, Farmington, NM 87401

6. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 1050 ft. from the North & East lines

7. NEAREST ROAD OR RAILROAD
 Same

8. LOCATION IN TERMS OF DISTANCE FROM NEAREST TOWN OR POST OFFICE
 11 miles south of Farmington

9. DEPTH FROM SURFACE TO PROPOSED CEMENTING POINT	10. NO. OF ACRES IN LEASE	11. NO. OF ACRES ASSIGNED TO THIS WELL
1650 ft.	480 ac.	160 ac.
2000 ft.	1500 ft.	
59#2 Gr.		

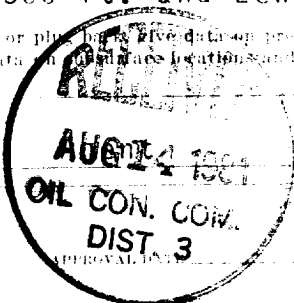
12. SHOW THE DEPT. OF THE PROPOSED DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

NO. OF JOBS	NO. CASES	WELLHEAD DEPTH	DEPTH TO PRODUCE	AMOUNT OF CEMENT
3 3/4"	7"	17.0#, H-40	95 ft.	35 sacks to surface
5 1/4"	2 7/8"	6.5#	1450 ft.	200 sacks to surface

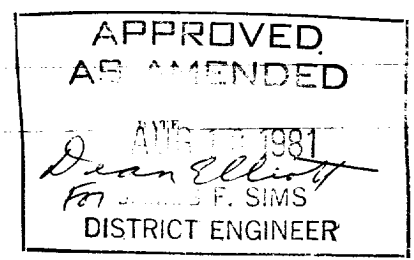
It is proposed to set 3 jts. of 7", 17# surface casing in an 8 3/4" hole to 95 ft. depth and cement it to the surface with approx. 35 sacks Class B cement w/4% CaCl. After cement sets 12 hrs a 5 1/4" hole will be drilled with gel mud to a total depth of 1500' to test the gas possibilities of the Fruitland and Pictured Cliffs sandstones. No open water-bearing formations or abnormal pressures are anticipated. An electrical-induction, formation density and compensated neutron density log with caliper will be run at T.D. If gas possibilities are indicated, 2 7/8" 6.5# tubing will be run to T.D. and cemented to surface with approx. 200 sacks Class B cement. After at least 24 hrs. any possible productive zone will be perforated, tested and stimulated as required. A 2000#, double-ram blow-out preventer will be utilized during drilling and a master valve-stripping head hookup will be used during any completion attempt. Estimated formation tops are: Ojo Alamo Ss - surf., Kirtland Sh - 90', Fruitland Fm 1010', Pictured Cliffs Ss.-1360 ft. and Lewis Sh- 1525'.

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. If proposal is to drill or deepen directionally, give pertinent data on proposed locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNATURE
 William F. Greer



DATE June 22, 1981



WMS

All distances must be from the outer boundaries of the Section

Operator Bixco Incorporated		Lease Campbell			Well No. 3
Block Letter G	Section 9	Township 27 North	Range 13 West	County San Juan	

Well Location of Well:

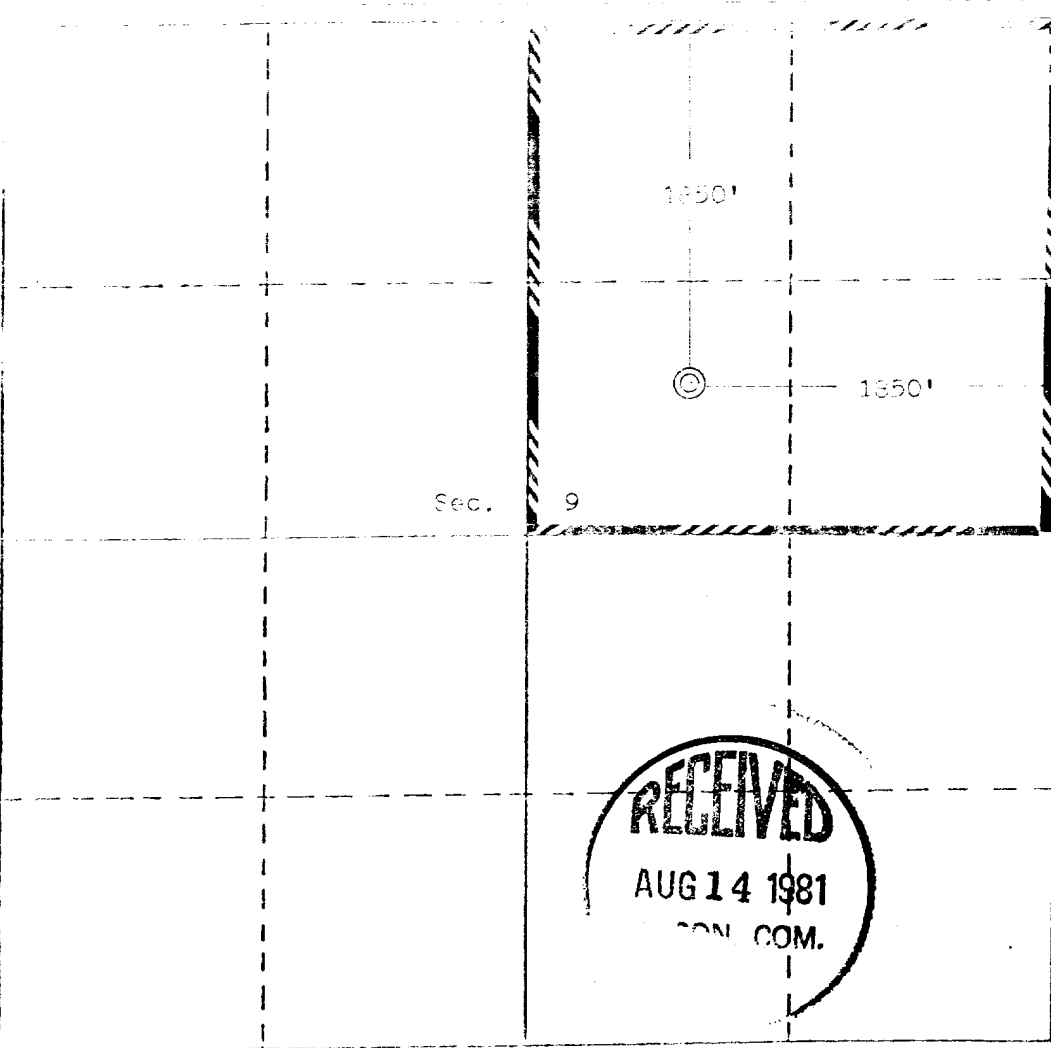
1850	feet from the	North	line and	1850	feet from the	East	line
and Level Elev. 2992	Producing Formation Pictured Cliffs Ss.		Pool WAW-Fruitland-Pict. Cliffs	Dedicated Acreage: 160		Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interests of all owners been consolidated by acquisition, 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 acreage will be assigned to the well until all interests have been consolidated (by acquisition, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



RECEIVED
AUG 14 1981
CON. COM.

CERTIFICATION

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

William R. Speer
Name

William R. Speer

Position

Agent

Company

Bixco, Inc.

Date

February 25, 1981

I hereby certify that the location shown on this plat is correct to the best of my knowledge and belief, and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed

February 23, 1981

Registered Professional Engineer and/or Land Surveyor

Edgar L. Risenhoover

Certificate No. 5979

Edgar L. Risenhoover, L.S.