

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK ☒ RE-ENTRY ☐ DEEPEN ☐ PLUG BACK		5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Tribal 428	
2. NAME OF OPERATOR J. Gregory Merriam & Robert L. Bayless		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 1541 Farmington, New Mexico 87401		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1850 FM & E lines At proposed prod. zone		8. FARM OR LEASE NAME Jicarilla 428	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		9. WELL NO. 1	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest grid unit line, if any) 1850		10. FIELD AND POOL, OR WILDCAT Wildcat	
16. NO. OF ACRES IN LEASE 2560		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 32-T23N-R4W	
17. NO. OF ACRES ASSIGNED TO THIS WELL 160		12. COUNTY OR PARISH Sandoval	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2400		13. STATE New Mexico	
19. PROPOSED DEPTH 2400		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6989		22. APPROX. DATE WORK WILL START* November 15, 1973	
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4	8 5/8	24#	100
7 7/8	2 7/8	6.4#	2400
			250 sax

Will re-enter, clean out cement plugs, run and cement casing. Will perforate, stimulate and test for gas from Pictured Cliff zone.

Formerly Benjamin Elenbogen
Jic 415 # 2



18. 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 subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE _____ DATE November 5, 1973

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NOV 6 1973

*See Instructions On Reverse Side

JK

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-12H
Effective 1-1-65

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

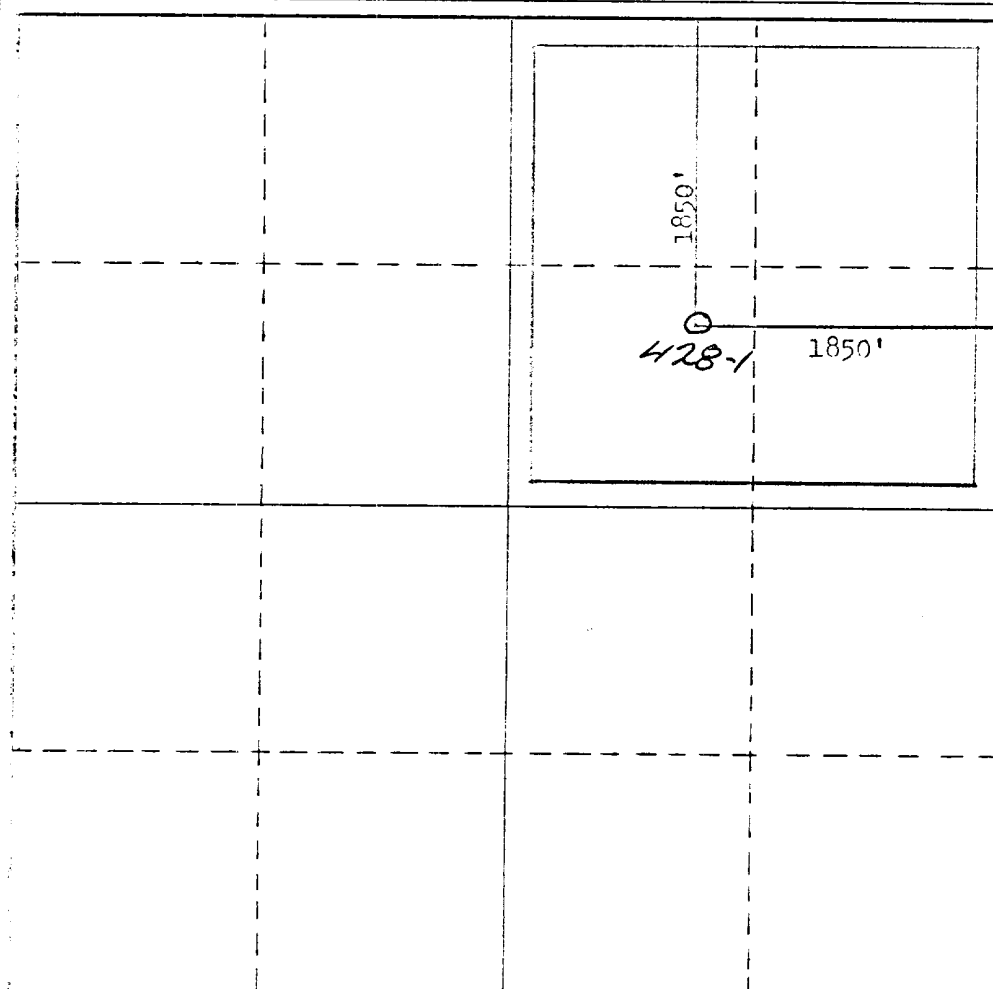
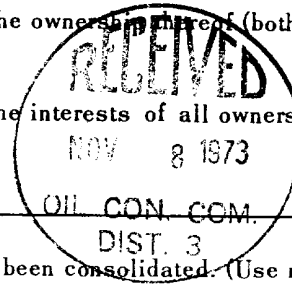
Operator W. Gregory Harrison & Robert L. Bayless			Lease Jicarilla 428		Well No. 1
Section 32	Township 23N	Range 4W	County Sandoval		
Actual Well Location of Well:					
1850 feet from the North line and		1850 feet from the East line			
Ground Level Elev. 6280	Producing Formation Pictured Cliff	Pool Wildcat	Dedicated Acreage: 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 _____

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.

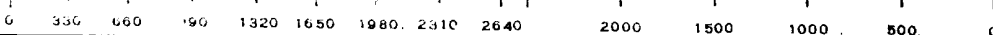
Name _____
 Position *[Signature]*
 Company _____
 Date **11-4-73**

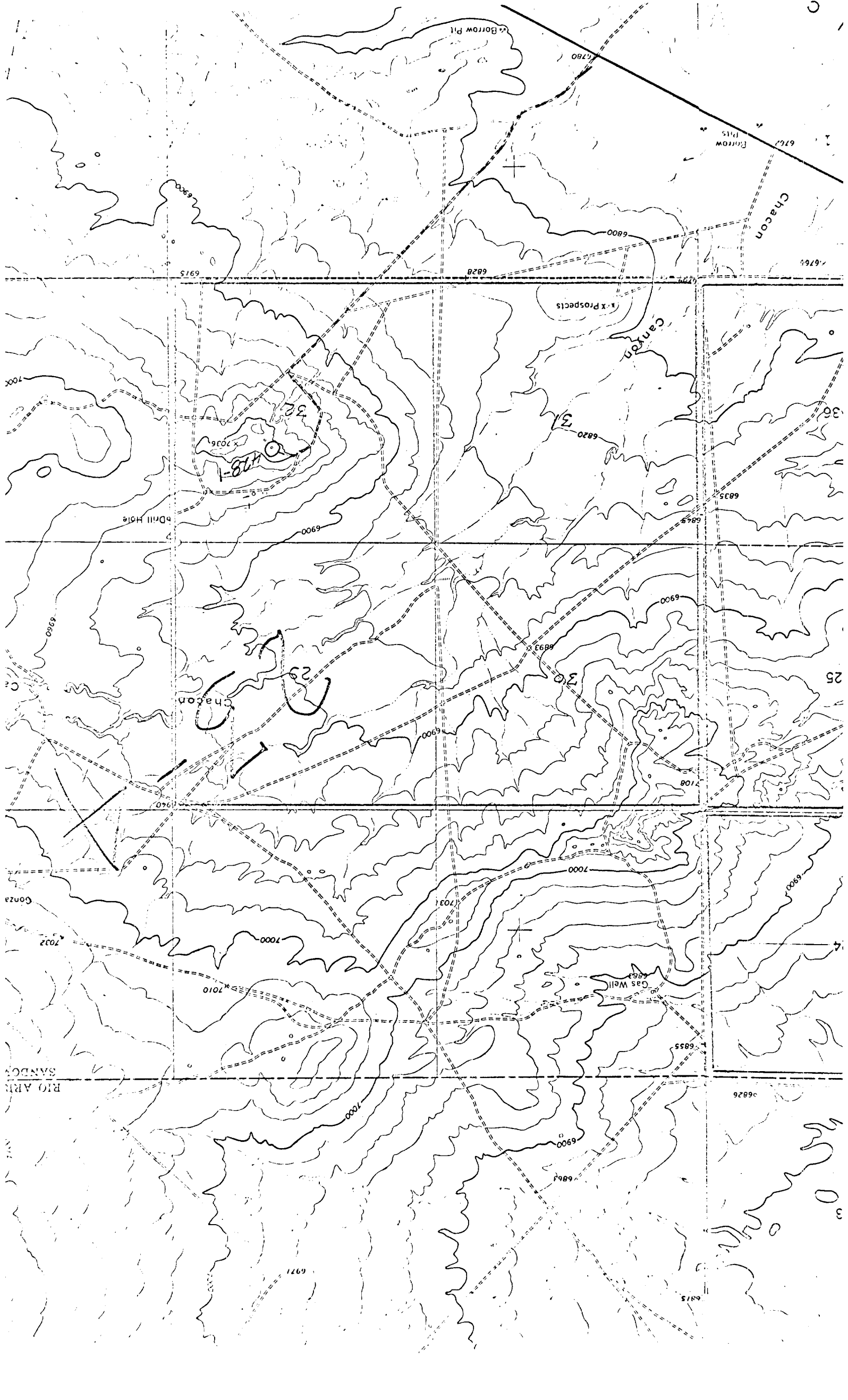
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Originally surveyed by:

Date Surveyed
June 16, 1969
 Registered Professional Engineer
 and/or Land Surveyor

James P. Leese
 Certificate No.
1463





RIO ARRI
SANDCO

LOCATION AND EQUIPMENT LAY-OUT

