

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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"/>		5. LEASE DESIGNATION AND SERIAL NO. Jic Contr. 106	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Consolidated Oil & Gas, Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 2038, Farmington, New Mexico 87499		8. FARM OR LEASE NAME Jicarilla B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 790/S 965' FEL & 790' FSL (SE/SE)(P) At proposed prod. zone Same		9. WELL NO. 1E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 30 miles northwest of Lindrith, N.M.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 790'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA P Sec 26, T26N, R4W	
16. NO. OF ACRES IN LEASE 2503.49 2560		12. COUNTY OR PARISH Rio Arriba	
17. NO. OF ACRES ASSIGNED TO THIS WELL E 320		13. STATE N.M.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 114'		19. PROPOSED DEPTH 8130'	
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START* August 31, 1984	
22. ELEVATIONS (Show whether D.P., RT., GR., etc.) 7068' GR		23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED	

23. PROPOSED DRILLING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	THIS ACTION IS SUBJECT TO ADMINISTRATIVE APPEAL PURSUANT TO 30 CFR 290.
15-1/2"	10-3/4"	40.5#	350'	350 cu ft, circ to surf.
9-7/8"	7-5/8"	26.4#	3940'	375 cu ft
6-3/4"	5-1/2"	17 & 15.5#	8130'	420 cu ft

1. Drill 15-1/2" hole to 350'. Run & cement 10-3/4" casing to surface.
2. Install casinghead & BOP. WOC 12 hours and test casing, casinghead and BOP to 1500 psi.
3. Drill 9-7/8" hole to 3940'. Run 7-5/8" casing & cement.
4. Change circulating medium to air or gas and drill 6-3/4" hole to estimated TD of 8130'. Run open hole logs.
5. Run 5-1/2" liner from 3740' to 8130' and cement.
6. Perforate Dakota formation, stimulate and complete per regulations.

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

SIGNED <u>Benny Jones</u>	TITLE <u>Drilling Foreman</u>	DATE <u>7-27-84</u>
(This space for Federal or State office use)		
PERMIT NO. _____	APPROVAL DATE _____	
APPROVED BY _____	TITLE _____	
CONDITIONS OF APPROVAL _____		

RECEIVED  
SEP 13 1984  
OIL CON. DIV.  
DIST. 3  
See Instructions On Reverse Side  
NMOC

APPROVED
AS AMENDED
SEP 11 1984
J. Stan McKee
AREA MANAGER
FARMINGTON RESOURCE AREA

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

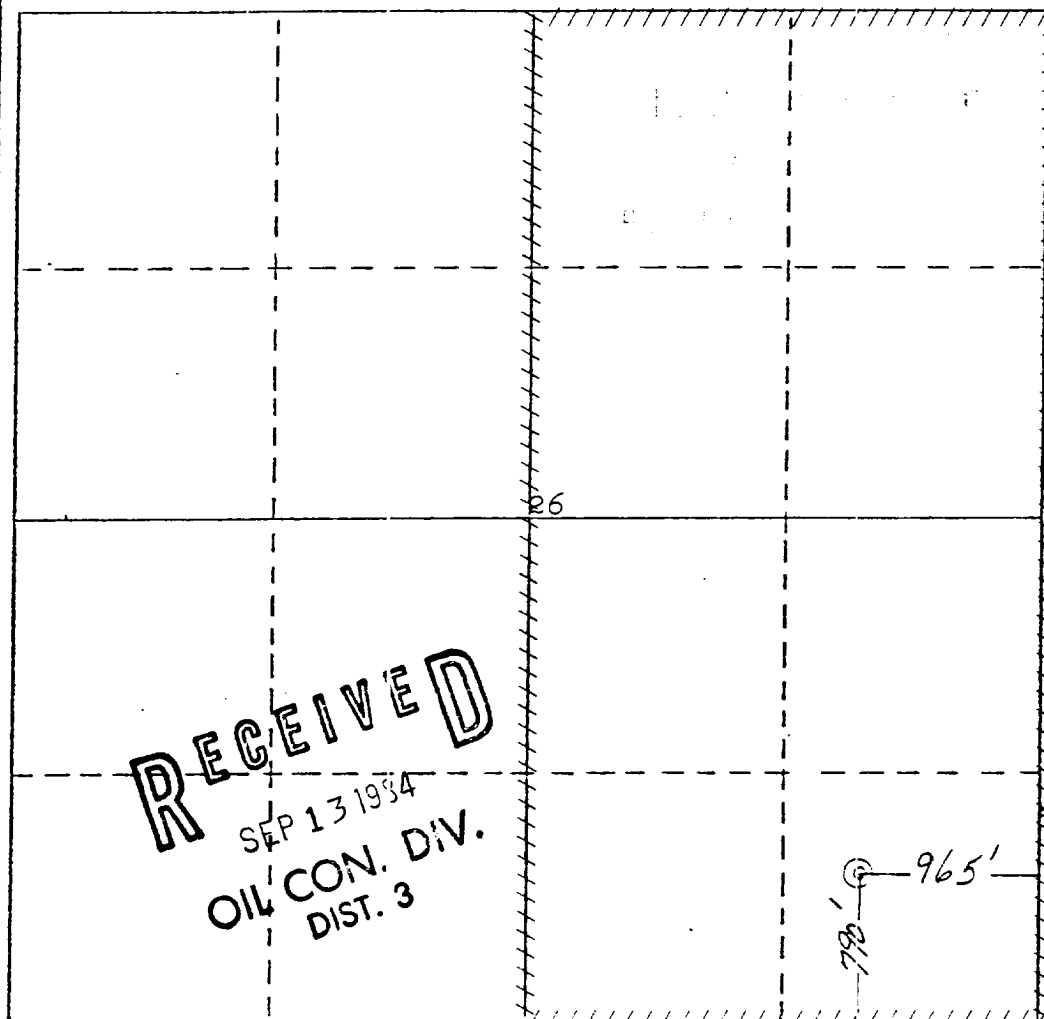
Operator <b>CONSOLIDATED OIL &amp; GAS</b>			Lease <b>JICARILLA B</b>		Well No. <b>1E</b>
Unit Letter <b>P</b>	Section <b>26</b>	Township <b>26 NORTH</b>	Range <b>4 WEST</b>	County <b>RIO ARriba</b>	
Actual Footage Location of Well: <b>790</b> feet from the <b>SOUTH</b> line and <b>965</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>7068</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>		Dedicated Acreage: <b>320</b> 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 Division.



CERTIFICATION

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

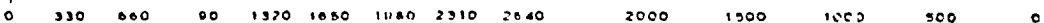
Name Richard C. He  
Position  
Prod. & Drlg. Technician  
Company  
Consolidated Oil & Gas, Inc.  
Date  
July 27, 1984

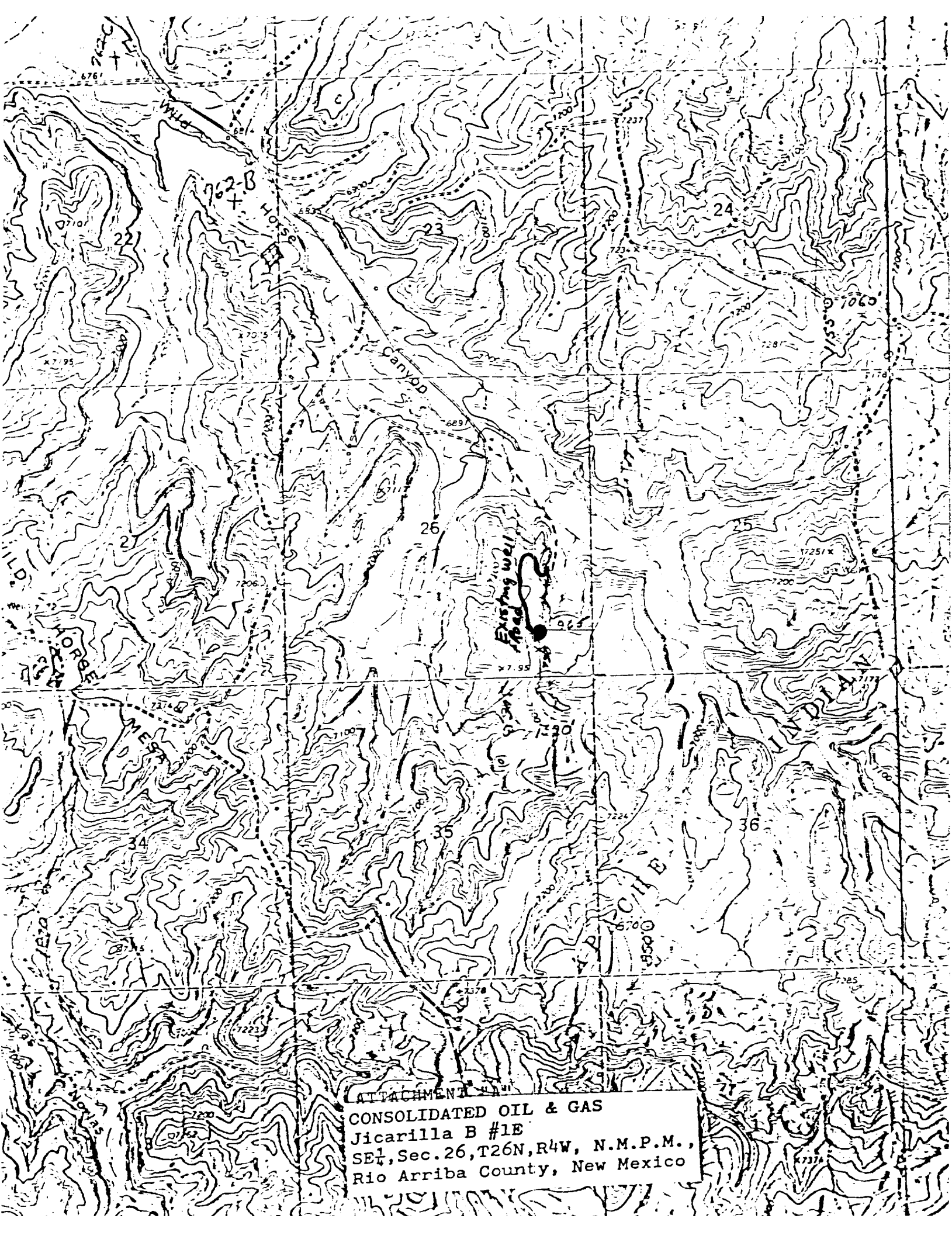
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
April 17, 1981  
Registered Professional Engineer and/or Land Surveyor

Michael Daly

Certificate No.  
5992





ATTACHMENT 1A  
CONSOLIDATED OIL & GAS  
Jicarilla B #1E  
SE $\frac{1}{4}$ , Sec. 26, T26N, R4W, N.M.P.M.,  
Rio Arriba County, New Mexico