

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. Contract #34																			
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 Tribe																			
2. NAME OF OPERATOR GETTY OIL COMPANY		7. UNIT AGREEMENT NAME ---																			
3. ADDRESS OF OPERATOR P. O. BOX 3360 Casper, WY 82602		8. FARM OR LEASE NAME Jicarilla "C"																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface (27-25N-5W) 1650' FNL 1650' FEL		9. WELL NO. 31																			
At proposed prod. zone Same		10. FIELD AND POOL, OR WILDCAT Blanco PC South																			
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 115 miles southeast of Aztec		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T25N R5W																			
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		12. COUNTY OR PARISH Rio Arriba																			
16. NO. OF ACRES IN LEASE 2560		13. STATE NM																			
17. NO. OF ACRES ASSIGNED TO THIS WELL 160		18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.																			
19. PROPOSED DEPTH 2900'		20. ROTARY OR CABLE TOOLS Rotary																			
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6693' GR		22. APPROX. DATE WORK WILL START* April 1, 1981																			
23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED PROPOSED CASING AND CEMENTING PROGRAM																					
This action is subject to administrative appeal pursuant to 30 CFR 230.																					
<table border="1"><thead><tr><th>SIZE OF HOLE</th><th>SIZE OF CASING</th><th>WEIGHT PER FOOT</th><th>SETTING DEPTH</th><th>200 SX</th><th>400 SX *</th></tr></thead><tbody><tr><td>12 1/4</td><td>8 5/8</td><td>24#</td><td>350</td><td></td><td></td></tr><tr><td>6 3/4</td><td>4 1/2</td><td>9.5#</td><td>2900</td><td></td><td></td></tr></tbody></table>				SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	200 SX	400 SX *	12 1/4	8 5/8	24#	350			6 3/4	4 1/2	9.5#	2900		
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* Cement volume may change due to Caliper.

Ten Point Resource Protection Plan attached



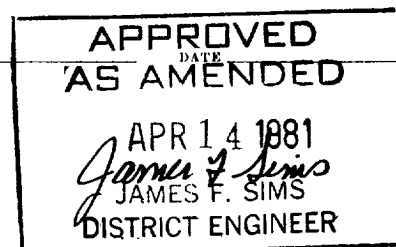
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.
SIGNED H. E. Aab TITLE Area Supt. DATE February 6, 1981
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



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

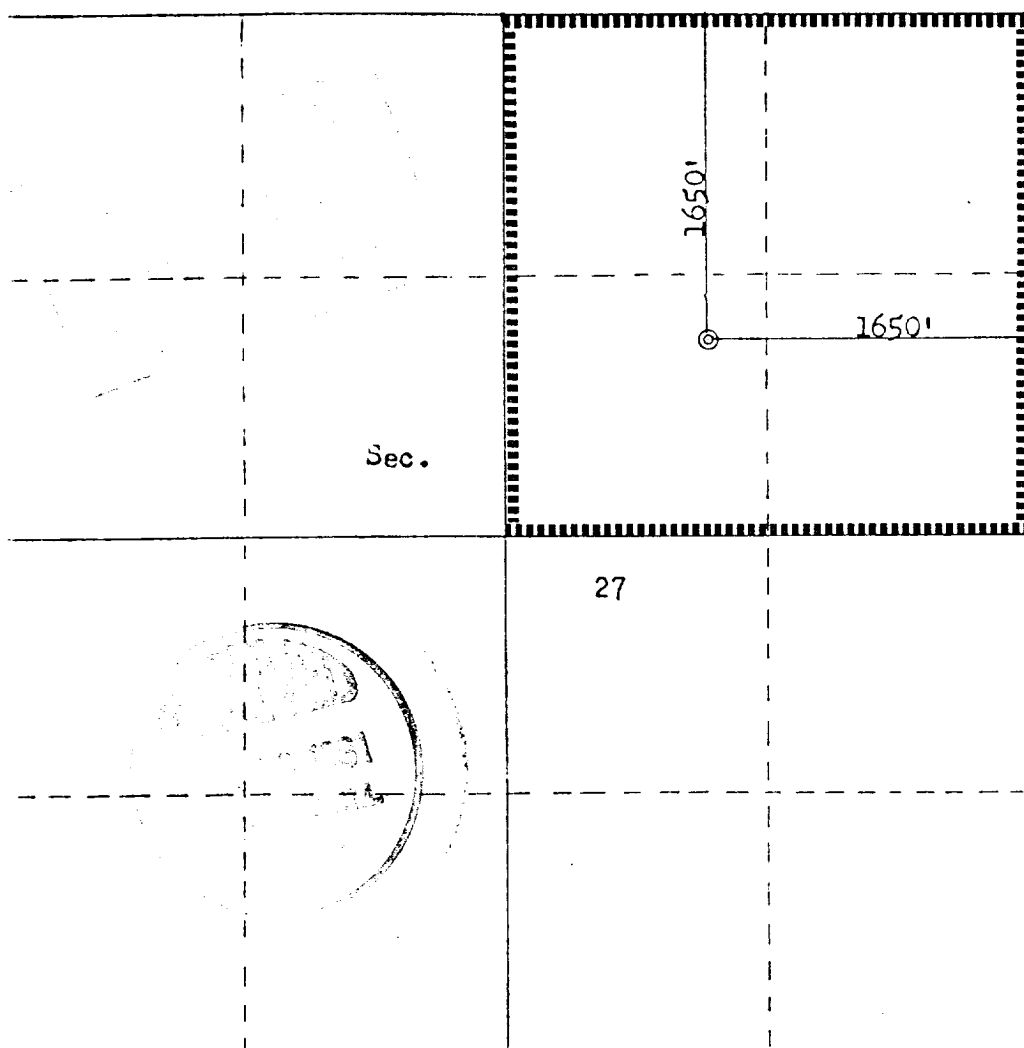
Operator GETTY OIL COMPANY			Lease JICARILLA "C"		Well No. 31
Unit Letter G	Section 27	Township 25N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 1650 feet from the North line and 1650 feet from the East line					
Ground Level Elev. 6693	Producing Formation Pictured Cliffs		Pool South Blanco		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.



Scale: 1"=1000'

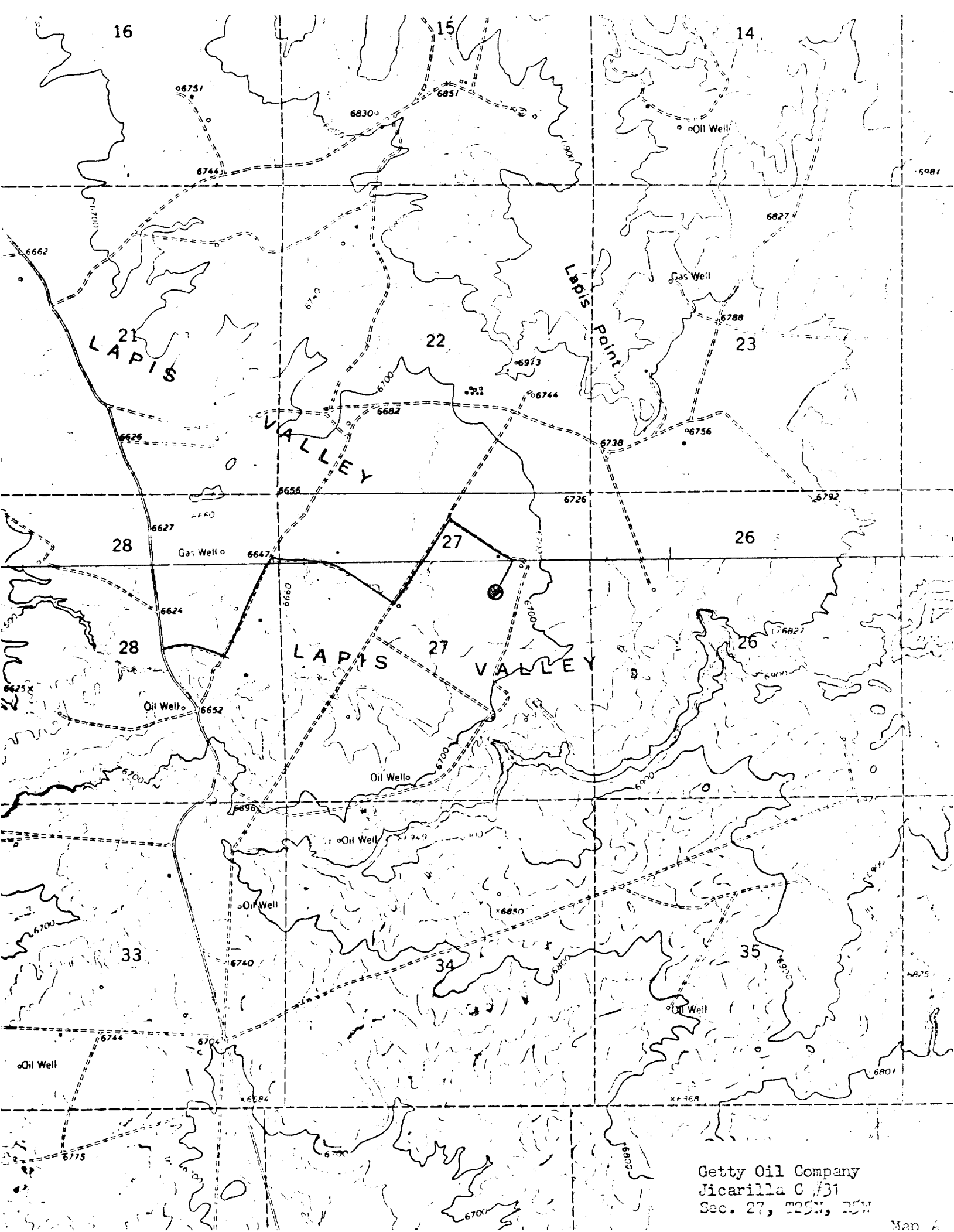
CERTIFICATION

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

Name
AN Kendrick
Position
Agent
Company
Getty Oil Company
Date
April 6, 1981

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
February 26, 1981
Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.
Certificate No. 3950
F. B. KERR, JR.



Getty Oil Company
Jicarilla C /31
Sec. 27, T25N, R5W