Form approved, Budget Bureau No. 42-R1425.

(Other instructions on UNITED STATES

20	1-69	15-	248	48	/	
5.	LEASE	DESIG	NATION	AND	SERIAL	NO.

	20 040 24070							
	5. LEASE DESIGNATIO	N AND SERIAL NO.						
	SF-078936							
APPLICATION	I FOR PERMIT	TO DRILL, I	DEEPEN, (OR PLUĞ\I	BACK	6. IF INDIAN, ALLOTT	EE OR TRIBE NAME	
1a. TYPE OF WORK DRI	LL X	DEEPEN [PLUB' BY	ск 🗌	7. UNIT AGREEMENT	NAME	
	S X OTHER		SINGLE ZONE	MULTI	rige 🗆	S. FARM OR LEASE N		
2. NAME OF OPERATOR		Federal 2W						
Ge	9. WELL NO.							
3. ADDRESS OF OPERATOR	2262 6			0/19	WEY >	1E 10, RELD AND POOL, OR WILDCAT		
P. U. BC 4. LOCATION OF WELL (Re At surface	IX 336U, Casper eport location clearly an	d in accordance with	th my Stater	or Character		Basin Dakota		
15201	Getty Oil Company 3. ADDRESS OF OPERATOR P. O. Box 3360, Casper, Wyoming P. O. Box 3360, Casper, Wyoming 4. Location of Well (Report location clearly and in accordance with any State) 1520' FNL 790' FWL At proposed prod. zone Same 14. DINTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE. 8 miles southwest of Bloomfield 15. DINTANCE FROM PROPOSED. 16. NO. OF ACRES IN LEASE 17. NO. TO							
At proposed prod. zon			0711 04011					
11 illuminario in informa	VE DIDOCTION PROM NE	ADDED TOWN OF DOC	T OFFICE U.	FALL		Section 2, T27N, R12W		
14. DISTANCE IN MILES A	IND DIRECTION FROM SE.	AREST TOWN OR FOR						
8 MILES	southwest of E	sioomrieia	16 NO OF AC	RES IN LEASE	1 37 80 6	Sall Judii	New Mexico	
LOCATION TO NEAREST PROPERTY OR LEASE L			16	Cap.08 To THE				
(Also to nearest drlg 18. DISTANCE FROM PROP	19, Proposed Depth 20, Rot.			N/320.13				
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.						Rotary		
21. ELEVATIONS (Show who	22. APPROX. DATE WORK WILL START*							
5916 GR	On Approval							
23.		PROPOSED CASH	NG AND CEMI	ENTING PROGR	AM			
SIZE OF HOLE SIZE OF CASING WEIGHT PER FO		FOOT SETTING BEPTH		<u> </u>	QUANTITY OF CEMENT			
12-1/4	8-5/8	New 24#		350		200 sx		
7-7/8	5-1/2	New 14#	[650) 1150 sx *			
7-7/8	5-1/2	New 15.5	5# 6	5370	()	-, ·		
,			1		1 14.35 11.75			

Cement volume will depend on hole size and caliper, calculate from logs.

Ten (10) Point Resource Protection Plan attached.

on present productive zone and proposed new productive IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data he vertical depths. Give blowout zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface location APPROVAL DATE .

preventer program, if any.

PERMIT NO. _____

(This space for Federal or State office use)

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
CHSY NO MINERALS DEPARTMENT

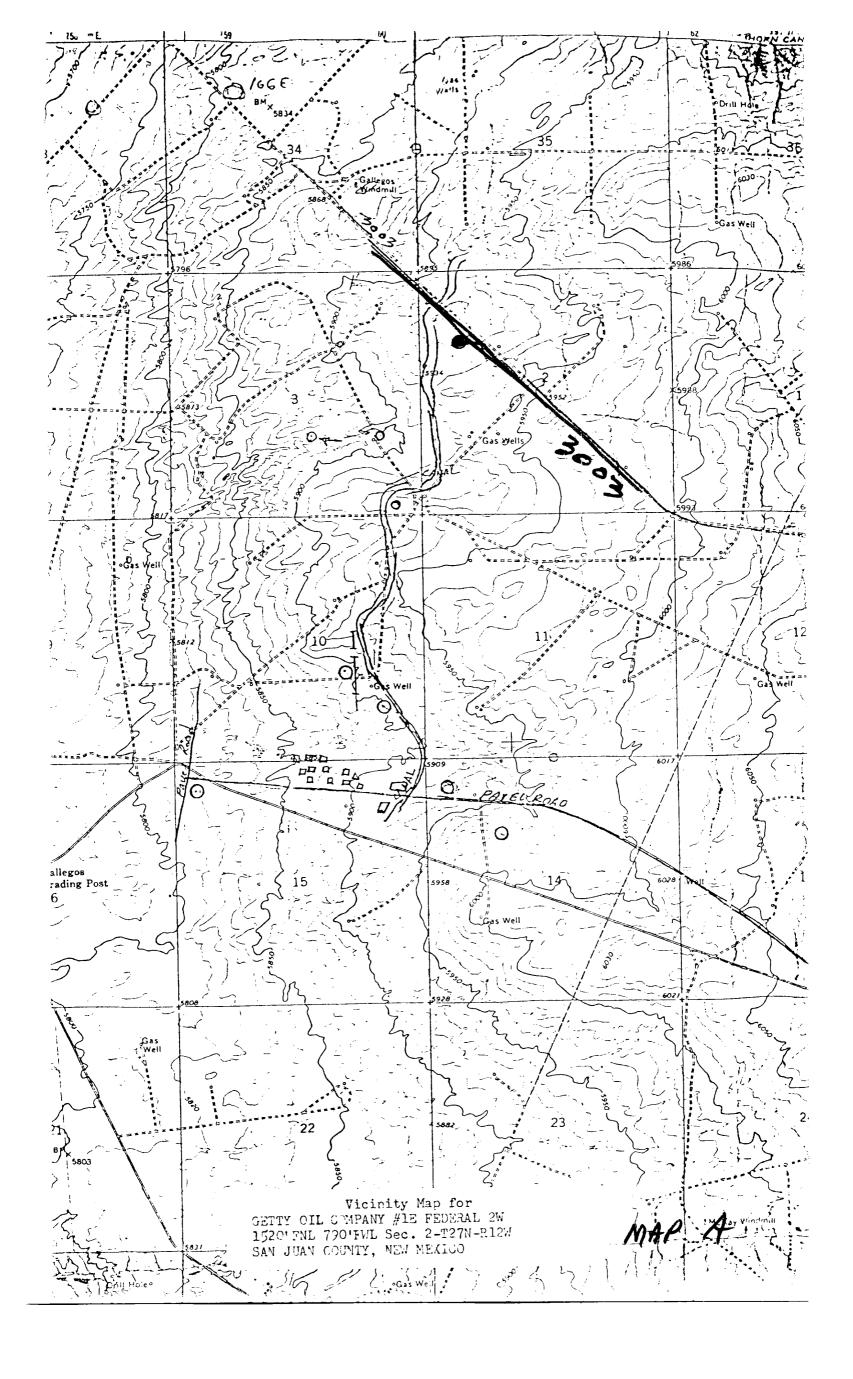
P. O. DOX 2088 SANTA FC, NEW MEXICO 87501

Form C-107 kevised 10-1-78

FORM 24-11

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

Townsrip Ringe County SAN JUAN	Treture				Lease				Well No.	
2 28						15		llE		
1522 Leastman to North treams 790 per familiar West 1522 Leastman to North treams 790 per familiar West 1523 Leastman to North treams 790 per familiar West 1525 Leastman to North 1525 Leastman 15		1	1		ly mile		1	JHAN		
Davota Box Bearing function Davota							J 37EV			
Dakota Barin Bakota 230.13 Acree 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one leave is dedicated to the well, outline each and identify the ownership thereof (hoth as to working interest and royalty). 3. If more than one leave of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? Yes \[\subseteq No \] No If answer is "yes," type of consolidation \[\subseteq It in 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 ull interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION 2 1 hereby certify that the information contains herein it true and complete to the best of my knowledge and belief. Name CERTIFICATION 1 hereby certify that the information contains herein it true and complete to the best of my knowledge on belief. Name 1 contains herein it true and curveys made by my or informed my supervision, and that the same is true and curveys and all of the same is true and curvey and the the same is true and curvey and belief. Profit of the contains of the best of my knowledge and belief. Profit of the contains of the contai	1520	(see from the No	orth	line and	790	£	t (mm tha	West	line	
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one leave is dedicated to the well, outline each and identify the ownership thereof (hoth as to working interest and royalty). 3. If more than one leave of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? 1. Yes No. If unswer is "yes" type of consolidation If answer is "no." list the owners and truct 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 1. hereby certify that the information contained herein is true and complete to the base of my know-ledge and belief. 1. fourth Accounts Company 1. fourth Accounts Accounts the well faculting shown on this play may planted from field younger my faculting the same is true and covact to the best of my know-ledge and belief. 2. I have by certify that the well faculting shown on this play may planted from field younger my faculting the planted from field from the company made by me or in true and covact to the best of my know-ledge and belief. 2. I have by certify that the well faculting shown on this play may planted from field from the company made by me or in true and covact to the best of my know-ledge and belief. 2. It has been approved by the contained from field from the contain	Ground Level Elev:		rmstion.		Pool	10.65	Caroni the		T*	
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Form Approved. Budget Bureau No. 42-R1424

UNITED STATES

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	SF-078936 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Federal 2W 9. WELL NO. 1-E 10. FIELD OR WILDCAT NAME Basin Dakota 11. SEC., T., R., M., OR BLK AND SURVEY OR AREA Section 2, T27N-R12W 12. COUNTY OR PARISH 13. STATE San Juan New Mexico 14. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND, WD) 5916 Ground (NOTE: Report results of multiple completion or seven) change on Form 9-333.) Indian production casing report. te all pertinent details, and give pertinent dates, directionally drilled, give subsurface locations and
Date Spudded 2-22-81 4:30 PM	
Ran 8 5/8" casing 2-22-81, set at 321' with	300 sks cement (circ. to top).
Ran 5 1/2" 14 & 15.5# casing 3-10-81, set at	
(Cement circulated on each of the 3 DV stage	
Subsurface Safety Valve: Manu. and Type 18. I hereby certify that the foregoing is true and correct SIGNED TITLE Area Engineer (This space for Federal or State of	
(This space for Federal or State o	ffice use)
APPROVED BY	ACCEPTED FOR RECORD

5. LEASE

MAR 17 1981

*See Instructions on Reverse Side

FARMINGTON DISTRICT