f'orm 3100-3 (November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

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DEPARTMENT OF THE INTERIOR							
BUREAU OF LAND MANAGEMENT							5. LEASE DESIGNATION AND SERIAL NO.
						SF 078578A	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1a. TYPE OF WORK	LL 🗆X	DEEPEN [1	Dili	G BAC	יע רו	7. UNIT AGREEMENT NAME
b. TYPE OF WELL		DELI LIN	J	PLO	G BAC	^ _	
WELL GAS WELL X OTHER				NE X	MULTIPL Zone	·E 🗌	8. FARM OR LEASE NAME
2. NAME OF OPERATOR				<u>-</u> -			Howell K
El Paso Natural Gas Company 3. ADDRESS OF OPERATOR							9. WELL NO.
PO Boy 4289 Farminaton NW 97400							6
4. LOCATION OF WILL (Report location clearly and in accordance with any State requirements.*) At surface 1710'S, 880'W RECEIVED							10. FIELD AND POOL, OR WILDCAT
1710'S, 880'W				RECEIVED			Blanco PC 11. SEC., T., B., M., OR BLK.
At proposed prod. zone			MAY 13 1985			AND SURVEY OR AREA Sec. 20, T-30-N, R-8 NMPM	
14. DISTANCE IN MILES AND DIRECTION FROM NEABEST TOWN OR POST GENERAU OF LAND MANAGEMENT						SEMENT	12. COUNTY OR PARISH 13. STATE
1 mile East of Archuleta, NM FARMINGTON PESOURCE AREA							San Juan NM
LOCATION TO NEAREST						17. NO. O	F ACRES ASSIGNED
PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION®				19. PROPOSED DEPTH 20. ROTAL			160.00 178.66
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, 600 or Applied for, on this lease, Ft.			19. FRC	2605	5 '	20. ROTARY OF CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)					I		22. APPROX. DATE WORK WILL START*
5744 GL DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS", AND CEMENTING PROGRAM "GENERAL REQUIREMENTS"."							
23.	"GFNERA	ROPOSED CASING	, AND	CEMENTING	PROGRA	M	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO		SETTING DEPTH			QUANTITY OF CEMENT
12 1/4"	8 5/8"	24.0#		120) ·	100	cf circ.surface
6 3/4"	2 7/8"	6.4#	<u> </u>	2605	5'		cf cover Ojo Alamo
formation A 3000 plind and This gas The SW/4 IN ABOVE SPACE DESCRIBE ZONE. If proposal is to continuous proposal is to continuous proposal in the second proposal in the second proposal is to continuous proposal in the second proposal proposal in the second proposal proposa	psi WP and 60 nd pipe rams sis dedicate of Section PROPOSED PROGRAM: If p drill or deepen directional	00 psi tes will be us d. 20 is dedi	st d sed : .cat	ouble gafor blowed to the	ite provide pr	revent prevent	er equipped with ion on this well. JUN 10 1985 DIST. DIV.
preventer program, if any	(. () 		<u></u>	-			
810 1299	y bah	TITLI	E	Dril	ling	Clerk	DATE
(This space for Feder				<u>.</u>	APPROVED		
	•			VAL DATE _			MENDED
This action	is subject to t	echnical and	d				AS MINICIPAL
procedural review pursuant to 43 CFR 3165.3							- PATEN 05 1985
and appeal pursuant to 43 CFR 3165.4.							vs7 J. Stan McKee

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NMOCC

*See Instructions On Reverse Side

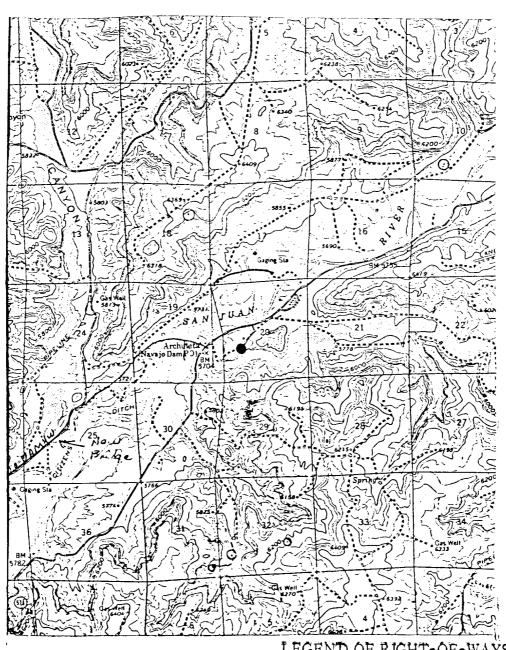
MILLENBACH
AREA MANAGER

Form C-102 Supersedes C-128 Effective 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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

Operator 078578-A) EL PASO NATURAL GAS COMPANY HOWELL "K" Unit Letter Section Ronge County 30N San Juan Actual Footage Location of Well: 880 1710 South West feet from the line and feet from the line Ground Level Elev: Producing Formation Dedicated Acreage: 5744 Pictured Cliffs 1**2**8.66 Acres Blanco 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? If answer is "yes," type of consolidation _ ☐ No 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 RECEIVED I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. MAY 09 1985 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA Drilling Clerk Position El Paso Natural Gas Co May 8, 1985 Sec. Date I hereby certify that the well location shown on this plat was plotted from field 20 notes of actual surveys made by me or under my supervision, and that the same 8801 Is true and correct to the best of my knowledge and belief.



LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS Map #1 EXISTING PIPELINES EXISTING ROAD & PIPELINE

PROPOSED ROADS PROPOSED PIPELINES /

PROPOSED ROAD & PIPELINE