42231

SUBMIT IN TRIP~CATE*

Form approved. Budget Bureau No. 42-R142:

(Other instruct UN. ED STATES

reverse side, on COMMISSION COMMISSION

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•	LEASE	DESIG	NATION	AND	SERIAL	N/C	Ō.
		NM	1898	21			

8-26-83

GEOLOGICAL SUR	VEY Drawer DD Artesia. NM 88	210	NM 18981	
APPLICATION FOR PERMIT TO DRILL,	DEEPEN, OR PLUG E	ACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1a. TYPE OF WORK				
DRILL 🛛 DEEPEN	☐ PLUG BA	CK 🗌	7. UNIT AGREEMENT NAME	
b. TYPE OF WELL				
OIL GAS WELL OTHER	SINGLE X MULTIP	LE	8. FARM OR LEASE NAME	
2. NAME OF OPERATOR			Robert Federal	
Pearson-Sibert Oil Co. of Texas		9. WELL NO.		
3. ADDRESS OF OPERATOR			1	
901 W. Missouri Ave., Midland, Texas		10. FIELD AND POOL, OR WILDCAT		
4. LOCATION OF WELL (Report location clearly and in accordance w	ith any State requirements.*)		Wildcat - San Andrews	
2310' FNL & 660' FWL Section	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA			
At proposed prod. zone Same	W	大巨	Sec. 26, T-5-S, R-28-E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR PO	12. COUNTY OR PARISH 13. STATE			
ll Miles West of Kenna			Chaves NM	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST	16. NO. OF ACRES IN LEASE		F ACRES ASSIGNED	
PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 2640 FSL	2560	10 11	40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED,				
or Applied for, on this lease, ft. Not Applicable	24001		Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)			22. APPROX. DATE WORK WILL START*	

23. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 17-1/2" 13-3/8" 48# 5001 400 sx to circulate 8-5/8" 24# 20001 500 sx

Nill Brill 7-7/8" Hole F/2000-240

RECEIVED BY 17 AUG ## 1983 O. C. D. ARTESIA, OFFICE

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 Tolked Titting	TITLE Vice President	DATE 8-1-83
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	· · · · · · · · · · · · · · · · · · ·
PPROVED BY A.	TITLE	_ DATE 8/11/83

*See Instructions On Reverse Side

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1963--O-711-398

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

		All distances must be	rom the outer boundari	ies of the Section.					
Operator			Lease			Well No.			
Pearson-	Sibert Oil	Co. of Texas	ROBERT -	FEDERAL		1			
Unit Letter	Section	Township	Range	County					
${f E}$	26	5 - S	28 - E	Ch	aves				
Actual Footage Loc	ation of Well:								
2310	feet from the	North line and	660	feet from the	West 1	ine			
Ground Level Elev.	Producing For		Pool	reet nom me		ted Acreage:			
4223'		Andres		t - San His		40 Acres			
 Outline th 	e acreage dedica	ted to the subject w	ell by colored pen	cil or hachure	marks on the plat	below.			
2. If more th	2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working								
interest ar	nd royalty).								
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		ifferent ownership is		vell, have the i	nterests of all ow	mers been consoli-			
dated by c	ommunitization, 1	initization, force-pool	ng. etc?						
Yes	□ No If a	nswer is ''yes,'' type o	of consolidation						
		· · · · ·			11.1 . 1 /1	7			
	is "no," list the f necessary.)	owners and tract desc	criptions which ha	ve actually bee	en consolidated. (I	Jse reverse side of			
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		ed to the well until al							
forced-pool	ling, or otherwise	or until a non-standar	d unit, eliminating	g such interests	s, has been approv	ved by the Commis-			
sion.									
					CERT	IFICATION			
	l I		i		CERT	ITTEATION			
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			Í		I hereby certify th	nat the information con-			
			1		tained herein is t	rue and complete to the			
	1		,	l	best of my knowle	dge and belief.			
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2310'	i		; !		Coke D	Cittue			
23	<u> </u>				Name	T			
			1		Robert D. I	itting \			
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660; →0 13	4223				8-1-83				
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					Certificate No.	E. Shows			
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APPLICATION TO DRILL PEARSON-SIBERT OIL CO. OF TEXAS ROBERT FEDERAL, WELL NO. 1 CHAVES COUNTY, NEW MEXICO

- 1. Location: 2310' FNL & 660' FWL Section 26, T-5-S, R-28-E, Chaves County, New Mexico
- 2. Elevation Above Sea Level: 4223'
- 3. Geologic Name of Surface Formation: Permian
- 4. <u>Drilling Tools & Associated Equipment:</u> Rotary drilling tools will be used with adequate mud as a circulation medium. Mud logger will be used from 1600' to total depth.
- 5. Proposed Drilling Depth: 2400'
- 6. Estimated Geological Marker Tops: San Andres 2065'
- 7. $\frac{\text{Mineral Bearing Formation:}}{\text{and gas}}$ San Andres 2000' to 2300' possible oil
- 8. Casing Program: See Form 9-331C
- 9. Setting Depth of Casing & Cement: See Form 9-331C
- 10. Pressure Control Equipment: Blowout preventer to consist of at least double ram-rated to 3000 psi
- 11. Proposed Circulation Medium: Mud will be used as circulation medium 0 to 500' spud and native mud 500' to 2000' native mud with adequate quality to set casing 2000' to total depth salt gel
- 12. Testing, Logging & Coring Programs:
 - (a) Testing: No drillstem tests anticipated
 - (b) Logging: Mud logger on well from 1600' to total depth
 Gamma Ray Neutron from surface to total depth
 - (c) Coring: None anticipated
- 13. <u>Potential Hazards:</u> No abnormal pressure, temperature or hydrogen sulphide zones anticipated
- 14. Anticipated Starting Date: Drilling operations will commence approximately August 26, 1983



