SUBBIT IN TEIPLICATES

(Other instructions of reverse wide)

Form approved.
The gol Bureau No. 42 Bitm 30-045--0545
5. LEARE DESIGNATION AND RESIAL NO.

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

	SF-078049 .	
_	A PRINCIAL ALLOWETER OF TRIBE	NA N

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK DRILL DEEPEN PLUG BACK 7. DRITL AGREEMENT NAME DRILL DRITL AGREEMENT NAME 8. PARM OF LEASE NAME Hughes A PROPERTOR PROPERTOR PROPERTOR DRILL DRITL AGREEMENT NAME 8. PARM OF LEASE NAME Hughes A PROPERTOR PROPERTOR DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRIVL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRIVL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AMD POOL, OR WILDOW DRILL DRITL AGREEMENT NAME 10. DRITL AGREEMENT NAME DRIVL DRITL AGREEMENT NAME 10. DRITL AGREEME	TYPE OF WORK DRILL X TYPE OF WELL OIL GAS WELL OTHER WELL WELL X OTHER	TO DRILL, DEER	PEN, OR PLUG B	ACK 6. EF INDIAN, ALLOTTED OR TRIBE NAME
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Tenneco Oil Company 8. Address of Operator Box 3249, Englewood, CO 80155 4. Location of Well (Report location clearly and in accordance with any State requirements.*) At surface 1810' FNL, 1080' FWL At proposed prod. zone Same 14. Distance in Miles and Direction from Nearest town or post office. 9 miles East of Blanco, NM 10. Distance from proposed. 11. No. of Acres in Lease 17. No. of Acres absigned to the Well No. Of Acres in Lease 1920 10. Field and Fool, or Wilder Archive Ar	NAME OF OPERATOR			B 8. PARM OR LEASE NAME
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9 miles East of Bidfico, Niti 15. DISTANCE FROM PROPOSED* 1080' LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (A) THIS WELL (A) 320 (A) 320		TARRET TOWN OR POST OFF	ICE*	12. COUNTY OR PARISH 15. STATE
9 miles East of Bidfico, Niti 15. DISTANCE FROM PROPOSED* 1080' LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (A) THIS WELL (A) 320 (A) 320			Time	San Juan NM
13. DISTANCE FROM PROPOSED* 1080 LOCATION TO KEAREST FT PROPERTY OR LEASE LINE, FT PROPERTY OR LEASE LINE, FT 1920 1920	miles East of Blanco, NM			1 10411 54411
PROPERTY OR LEASE LINE, FT.		I.e.	NO. OF ACRES IN LEASE	TO THIS WELL
(Aire to perpet drig unit line it say)	DRODERTY OR LEASE LINE, FT.		1920	₩ 320 ·
19 PROPOSED DEITH 20. ROTARY OR CARLE TOOLS	(Also to nearest drlg, unit line, if sny	<u> </u>	PROPOSED DEFTH	20. ROTARY OR CABLE TOOLS
15. DISTANCE FROM PROPOSED LOCATION* TO NI (REST WELL, DRILLING, CONFLETED, 1650' OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED BETTE 7532' Rotary	TO STARRET WELL DRILLING, CONFIDERD, 4.	Rotary		
		<u>-</u>		22. APPROX. DATE WORK WILL START
21. ELEVATIONS (Show whether DF, RT. GR, etc.) ASAP				ASAP
6435' GR	64 35' GR			
23. PROPOSED CASING AND CEMENTING PROGRAM		PROPOSED CASING A	ND CEMENTING PROGRA	/M
SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT BETTING DEPTH QUANTITY OF CEMENT	SIZE OF HOLE SIZE OF CASING	WEIGHT PER FOOT	BETTING DEPTH	
12-1/4" 9-5/8" 36# ±250' Circ to surface		36#	±250'	
$\frac{8-3/4}{8}$ 7" 23# $\frac{+3554}{2}$ 2 stage - circ to surf	,	23#		2 stage - circ to surface
$\frac{6-3/4}{6-1/4}$ $\frac{4-1/2}{}$ $\frac{11.6#}{11.6#}$, $\frac{10.5#}{}$ $\frac{\pm 7532}{}$ Circ to liner top		11.6#, 10.5	5#\ ±7532 '	Circ to liner top

See attached drilling procedure

Gas is dedicated



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal h	is to deepen or plug back, give data on present !	productive sone and proposed new productive
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is zone. If proposal is to drill or deepen directionally, give preventer program, if any.	pertinent data on subsurface locations and mean	ured and true vertical deptns. Give blowou
BIGNED KON RUSSE Junell	Sr. Production Analys	stAugust 19, 1982
(This space for Federal or State office use)		<u>:</u> -
PERMIT NO.	APPROVAL DATE	APPROVED
APPROVED BY	TITLE	AS AMENDED
oh S		SEP 2 8 1982 FOJAMES F. SIMS PROTRICT ENGINEER
		I SOTOICT ENGINEER

NMOCC

DISTRICT ENGINEER

STATE OF NEW MEXICO ENERGY AND MINCHALS DEFARIMENT

P. O. BOX 208H SANTA FE, NEW MEXICO 87501

Form 1.200 Revised 10-1-18

All distances must be from the cuter houndaries of the Section

Operator			Lease	· · · · · · · · · · · · · · · · · · ·	Well No.	
TEMNEGO OIL COMPANY HUGHES "A" 1E						
Unit Letter	Section	Township	Range	County	<u>-</u>	
Ε	27	2911	8wi	San Juan		
Actual Footoge Loc 1810	•	North line or	; nd 1080 ter	t from the West	-	
Ground Level Elev.	Producing Fo		Poci lee	t from the West	Dedicated Acreage:	
61:35		Dakota	Basin Dakota		W 320 Acres	
2. If more th interest ar	nan one lease is nd royalty).	s dedicated to the w		ntify the ownership	thereof (both as to working	
dated by c Yes If answer this form i No allowat	ommunitization, No If a sis "no," list the f necessary.) ble will be assign	unitization, force-poon answer is "yes," type owners and tract de	oling. etc? of consolidation scriptions which have acall interests have been	ctually been consolid	dated. (Use reverse side of mmunitization, unitization, n approved by the Commis-	
sion.	mig, or otherwise				CERTIFICATION	
1080'		Sec.	AUG 25	Name Ken Positian Sr. Company Tent	certify that the information con- erein is true and complete to the my knowledge and belief. Russell Production Analyst meco Oil E & P y 20, 1982	
SF-078049 TOC 50% Conoco 50	1	2	7	shown or notes of under my is true	r certify that the well location in this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my see and belief.	
				May Registered and/or if Fred Certificate 3950	//	