#### SUBMIT IN TRIPLICATE\*

(Other instructions on reverse side)

Form	approved.	,	
Budget	approved. Bureau	No.	42-R142

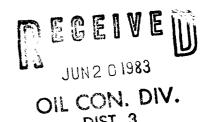
**UNITED STATES** DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

I Company  Englewood, CO 80 and in accordance with any 790' FEL  OVE EAREST TOWN OR POST OFFICE anco, New Mexico	PLUG MUZONE ZO	BACK DILTIPLE DINE DINE DINE DINE DINE DINE DINE DIN	SF-U/8046 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  7. UNIT AGREEMENT NAME  8. FARM OR LEASE NAME  Hughes 9. WELL NO.  7E 10. FIELD AND POOL, OR WILDCAT  Basin Dakota 11. SEC., T., R., M., OR BLE. ND SURVEY OR AREA  12. COUNTY OR PARISH 13. STATE  San Juan NM
DEEPEN   Secondary  Englewood, CO 80 and in accordance with any 790' FEL  DVE EAREST TOWN OR FOST OFFICE anco, New Mexico	PLUG MUZONE ZO	BACK DILTIPLE DINE DINE DINE DINE DINE DINE DINE DIN	8. FARM OR LEASE NAME  Hughes 9. Well No.  7E 10. FIELD AND POOL, OR WILDCAT  Basin Dakota
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Englewood, CO 80 and in accordance with any 790' FEL  OVE EAREST TOWN OR POST OFFICE anco, New Mexico	GEO!	OGTON,	9. WELL NO.  7E  10. FIELD AND POOL, OR WILDCAT  Basin Dakota
Englewood, CO 80 and in accordance with any 790' FEL  OVE EAREST TOWN OR POST OFFICE anco, New Mexico	GEO!	OGTON,	Basin Dakota
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anco, New Mexico	GEO!	OGTON,	12. COUNTY OR PARISH 13. STATE  San Juan NM
16. N		NGTON.	San Juan NM
16. N		17. NO.	OF ACRES ASSIGNED
790'			
	<b>2</b> 538, <b>0</b> 4	TO T	E 309
19. Р	19. PROPOSED BEPTH 20. ROTA		ABY OR CABLE TOOLS
DOULLING COCOATIO	7655'		Rotary
			22. APPROX. DATE WORK WILL START*
		CHEB	ASAP
		OGRAM IN	s action is subject to administrative
		ap:	peal pursuant to SO CFR 290.
WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMENT
			cement to surface
			cement to surface - 2 stage
10.5#, 11.6#	<del>-</del> 7655'	Circ	cement to liner top
	SUBJECT TO COMP "GENERAL REQUIR PROPOSED CASING AN	SUBJECT TO COMPLIANCE WITH ATTACHMENTS" PROPOSED CASING AND CEMENTING PRO  WEIGHT PER FOOT SETTING DEPTH  36# ± 250' 23# ± 3650'	SUBJECT TO COMPLIANCE WITH ATTACHED  "GENERAL REQUIREMENTS" PROPOSED CASING AND CEMENTING PROGRAM  WEIGHT PER FOOT SETTING DEPTH  36# - 250' Circ  23# - 3650' Circ

See attached drilling procedure.

Gas is dedicated.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive sone. 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. MS Wilson Production Analyst SIGNED (This space for Federal or State office use) PERMIT NO. APPROVAL DATE ... APPROVED APPROVED BY CONDITIONS OF APPROVAL, IF ANY: \*See Instructions On Reverse Side Nwu 3-1028 DISTRICT ENGINEER

## OIL CONSERVATION DIVISION

# ENERGY AND MINERALS DEPARTMENT

### P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-107 Revised 10-1-78

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

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Operator TENNECO O	מאסט זד	OA NIV		Lease			Well No.
TENNECO O	Section		wnship	HUGHES Range	Count	v	17E
Н		.9	2 <i>9</i> N	8w	1	an Juan	
Actual Footage Lo					<del></del>		
1490	feet from	m the · No	orth line and	790	feet from t	e East	line
Ground Level Elev		oducing Formatio	on.	Pool .			Dedicated Acreage:
6476		Da	kota	Basin Dal	cota		E 309 Acres
	han one	lease is de	•	well by colored pe			the plat below.
dated by	communit	tization, unit	zation, force-poo	ling. etc?		the interests	of all owners been consoli-
Yes	∐ No	) li answ	er is "yes," type	of consolidation _	<del></del>		<del>"</del>
If answer			ers and tract des	scriptions which h	ave actuall	y been consoli	dated. (Use reverse side of
No allows	ble will	be assigned t					mmunitization, unitization, en approved by the Commis-
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	برا	SIEL	\ i	1			y certify that the information con-
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	1			·		Registere	d Professional Engineer
				1		and fo	nd Surveyor
	!		•	1		the	Al Kerrel
	!					Fred	
	<u> </u>					Certificate	No

### ESTIMATED FORMATION TOPS

Ojo	1018'	Water
Pictured Cliffs	3083'	Gas
Lewis	3123'	
Cliff House	4678'	Gas, Water
Menefee	4878'	Gas, Water
Point Lookout	5303'	Gas
Mancos	5498'	
Gallup	6528'	Oil/Gas
Greenhorn	7288'	
Dakota	7383'	Gas
TD	7655 '	

UNITED STATES RTMENT OF THE INTERIOR GEOLOGICAL SURVEY Access Road No New Construction Vicinity Map for TENNECO OIL COMPANY #7E HUGHES 1490'FNL 790'FEL Sec. 19-T29N-R8W JUN2 0 1983 OIL CON. DIV. SAN JUAN COUNTY, NEW MEXICO ن الإدالي ---