## UIS. . ED STATES

FORM APPROVED
Budget Bureau No. 1004-0136
Expires: December 31, 1991

·						451
				- Dyden well	saia , l	Paris,
	His.	ED STATES	* \$ - 1	FORM APP	90VED /	/-/ s ?
n \$160-3		T OF THE INTERIOR	1	Budget Bureau N	/	
ember 1990)		AND MANAGEMENT		Expires: Decem	,	
MIT IN TRIPLICATE						
				5. Lease Designation and Seri	el No/ :-029420-B	
				6. If Indian, Alottee or Tribe N	ame	
A	PPLICATION FOR PE	ERMIT TO DRILL OF	R DEEPEN			
. Type of Work	DRILL DEEPEN			7. If Unit or CA, Agreement Designation		
o. Type of Well			SINGLE ZONE	8. Well Name and Number	<u> </u>	
GAS WELL	OTHER		MULTIPLE ZONE	DOW "B" 28 FEDERAL		
Name of Operator	TEYACO EXPLORA	TION & PRODUCTION II	NC. 112 /		1580	27
				9. API Well No.		
3. Address and Telephone No. P.O. Box 3109, Midland Texas 79702 688-4				30-0/5- 28676		
<ol><li>Location of Well (Report location clearly and in accordance with any State requirements.")</li></ol>				10. Field and Pool, Explortory	Area UNI	D
Surface			eet From The EAST Line	CEDAR LAKE, EAST MORROR / WILLICAT		
nit Letter P: 102	8. Feet From The SOUT		THO POX	11. SEC., T., R., M., or BLK.	and Survey or	Area
proposed prod. zone	s	AME LUC.		Sec. 28, Township	17-S , Ra	ange 31-E
				12. County or Parish	13. State	
Distance in Miles and I	Direction from Nearest Town or	ST OF LOCO HILLS, NM.		EDDY		NM
Distance Emm Drance	sed* Location to Nearest Proper	ty or	6. No. of Acres in Lease	17. No. of Acres Assigned To		
ase Line, Ft. (also to n∈	parest drig. unit line, if any)	1227.3		320	/40	
3. Distance From Propor	sed Location* to Nearest Well, I	Orilling, 1	9. Philipped Bolton CIV	20. Follary or Cable Tools	NDV	
ompleted or Applied For	r, On This Lease, Ft.	1st WELL	12900	ROTA		MAGIII Charte
.Elevations (Show when		R-377 <b>4</b> '	SEP 2 7 19	95	t. Date Work \ 10/1/95	
3.			G AND CEMENT PROG	RAM	OF OTHER	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING OF THE	IEN II V B	OF CEMENT	1-11
3/4	WC40, 11 3/4	428	600 DIST 2	450 SACKS - CIRCULATI	- 7	2/ +1/-1
		28 & 32#	5100"	1700 SACKS - CIRCULAT	- 7	17-75
1	WC50, 8 5/8				201	1
7/8	L80, K55, T95 5/2 "	17 & 23#	12900'	1500 SACKS - TOC @ 41	00 /ew	CE/S 631
P 7/8 EMENTING PROGRUFFACE CASING: SW/S). TERMEDIATE CASING: SF PPG, 1.19 CF/SP PODUCTION CASING/SO POZ H W/ 2% GOV TOOL 60 8800°: 2	L80, K55, T95 5/2 N AM: 300 SACKS CLASS C W/ 49 ING: 1200 SACKS 35/65 P 5, 5.2 GW/S). NG: 1st STG - 250 SACKS	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL,	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PF V/S). SALT, 1/4# FC (12.4 PPG, 2	150 SACKS CLASS C (14.8 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). .14 CF/S, 11.9 GW/S). F/B	PPG, 1.34 SACKS CL F/B 400 SA 100 SACKS	CF/S, 6.31 .ASS H ACKS
EMENTING PROGR URFACE CASING: (1) (W/S). NTERMEDIATE CAS 15. 6 PPG, 1.19 CF/S RODUCTION CASIN 0/50 POZ H w/ 2% G NY TOOL @ 8800*: 2 1/ 2% CC (15.6 PPG,	L80, K55, T95 5/2 "  L80, K55,	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PF V/S). SALT, 1/4# FC (12.4 PPG, 2 ASPR	150 SACKS CLASS C (14.8 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). .14 CF/S, 11.9 GW/S). F/B	PPG, 1.34 SACKS CL F/B 400 SA 100 SACKS	CF/S, 6.31 .ASS H ACKS
EMENTING PROGR URFACE CASING: (5W/S). NTERMEDIATE CAS 15. 6 PPG, 1.19 CF/S RODUCTION CASIN 0/50 POZ H w/ 2% G DV TOOL @ 8800': 2 1/ 2% CC (15.6 PPG,	L80, K55, T95 5/2 "  L80, K55,	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PP V/S). SALT, 1/4# FC (12.4 PPG, 2 AF PF	150 SACKS CLASS C (14.8 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). .14 CF/S, 11.9 GW/S). F/B IGVAL SUBJECT TO ERAL REQUIREMENTS	PPG, 1.34 SACKS CL F/B 400 SA 100 SACKS	CF/S, 6.31 .ASS H ACKS
GW/S). NTERMEDIATE CAS 15. 6 PPG, 1.19 CF/S PRODUCTION CASIN 50/50 POZ H w/ 2% G DV TOOL @ 8800°: 2 w/ 2% CC (15.6 PPG, DAYS TO DRILL: 43 THERE ARE NO OTH	L80, K55, T95 5/2 "  AM: 300 SACKS CLASS CW/ 49  ING: 1200 SACKS 35/65 PG; 5.2 GW/S).  NG: 1st STG - 250 SACKS: EL, 5% SALT, 1/4# FC (14.2) nd STG - 750 SACKS 35/65 1.19 CF/S, 5.2 GW/S).  DAYS / DAYS TO COMPLIER OPERATORS IN THIS	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S LETE: 10 DAYS QUARTER QUARTER S	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PP V/S). SALT, 1/4# FC (12.4 PPG, 2 AF PF	150 SACKS CLASS C (14.8 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). .14 CF/S, 11.9 GW/S). F/B GVAL SUBJECT TO ERAL REQUIREMENTS /	PPG, 1.34 SACKS CL F/B 400 SA 100 SACKS	CF/S, 6.31 .ASS H ACKS CLASS H
EMENTING PROGR URFACE CASING: (5W/S). NTERMEDIATE CAS IS. 6 PPG, 1.19 CF/S RODUCTION CASIN 0/50 POZ H w/ 2% G IV TOOL @ 8800: 2 I/ 2% CC (15.6 PPG, DAYS TO DRILL: 43 THERE ARE NO OTH	L80, K55, T95 5/2 "  L90, K55, T95 5/2 "  L90, K55, T95 5/2 SACKS 35/65 P  L190, L80, K55, L1/4# FC (14.2)  L80, K55, T95 5/2 "  L80, L80, K55, T95 5/2 "  L	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S LETE: 10 DAYS QUARTER QUARTER S FOR. HEARING DATE I	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PF V/S). SALT, 1/4# FC (12.4 PPG, 2 ALPE GENI SECTION. SPEC	150 SACKS CLASS C (14.8 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). .14 CF/S, 11.9 GW/S). F/B GVAL SUBJECT TO ERAL REQUIREMENTS / IAL STIPULATIONS	PPG, 1.34 SACKS CL F/B 400 SA 100 SACKS	CF/S, 6.31  ASS H  ACKS  CLASS H
T/8  EMENTING PROGR URFACE CASING: (1) W/S).  ITERMEDIATE CAS 5. 6 PPG, 1.19 CF/S RODUCTION CASIN 0/50 POZ H w/ 2% G V TOOL @ 8800*: 2 1/ 2% CC (15.6 PPG, NAYS TO DRILL: 43 HERE ARE NO OTH	L80, K55, T95 5/2 M  AM: 300 SACKS CLASS CW/ 49  ING: 1200 SACKS 35/65 PG; 5.2 GW/S).  NG: 1st STG - 250 SACKS 35/65 PG  AND STG - 750 SACKS 35/65  1.19 CF/S, 5.2 GW/S).  DAYS / DAYS TO COMPI  HER OPERATORS IN THIS  ATION IS BEING APPLIED	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S LETE: 10 DAYS QUARTER QUARTER S FOR. HEARING DATE I	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PF V/S). SALT, 1/4# FC (12.4 PPG, 2 AF PF GENT GENT SPECTION. SPECTION. SPECTION.	150 SACKS CLASS C (14.6 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). F/B 1.14 CF/S, 11.9 GW/S). F/B 1.15 CF/S CHED	PPG, 1.34 SACKS CL F/B 400 SA 100 SACKS	CF/S, 6.31  ASS H  ACKS  CLASS H
T/8  EMENTING PROGR URFACE CASING: (1) W/S).  ITERMEDIATE CAS 5. 6 PPG, 1.19 CF/S RODUCTION CASIN 0/50 POZ H w/ 2% G V TOOL @ 8800*: 2 1/ 2% CC (15.6 PPG, NAYS TO DRILL: 43 HERE ARE NO OTH	L80, K55, T95 5/2 M  AM: 300 SACKS CLASS CW/ 49  ING: 1200 SACKS 35/65 PG; 5.2 GW/S).  NG: 1st STG - 250 SACKS 35/65 PG  AND STG - 750 SACKS 35/65  1.19 CF/S, 5.2 GW/S).  DAYS / DAYS TO COMPI  HER OPERATORS IN THIS  ATION IS BEING APPLIED	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S LETE: 10 DAYS QUARTER QUARTER S FOR. HEARING DATE I	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PF N/S). SALT, 1/4# FC (12.4 PPG, 2 AE PE GENI SPEC	150 SACKS CLASS C (14.6 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). F/B 1.14 CF/S, 11.9 GW/S). F/B 1.15 CF/S CHED	PPG, 1.34 SACKS CL F/B 400 SA 100 SACKS	CF/S, 6.31  ASS H  ACKS CLASS H
EMENTING PROGR URFACE CASING: 15W/S). NTERMEDIATE CASING: 15.6 PPG, 1.19 CF/S RODUCTION CASINO/50 POZ H w/ 2% G V/ TOOL @ 8800: 2 V/ 2% CC (15.6 PPG, 1) DAYS TO DRILL: 43 THERE ARE NO OTH	L80, K55, T95 5/2 M  AM: 300 SACKS CLASS CW/49  ING: 1200 SACKS 35/65 PG, 5.2 GW/S).  NG: 1st STG - 250 SACKS: EL, 5% SALT, 1/4# FC (14.2) AND STG - 750 SACKS: 1.19 CF/S, 5.2 GW/S).  DAYS / DAYS TO COMPLER OPERATORS IN THIS  ATION IS BEING APPLIED  AMS / DAYS  DEProposed Program: If propose we pertinent data on subsurface	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S LETE: 10 DAYS QUARTER QUARTER S FOR. HEARING DATE I	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PF V/S). SALT, 1/4# FC (12.4 PPG, 2 AF PF GENT GENT SPECTION. SPECTION. SPECTION.	150 SACKS CLASS C (14.8 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). F/B 1.14 CF/S, 11.9 GW/S). F/B 1.15 CF/S CF/S CF/S CF/S CF/S CF/S CF/S CF/S	PPG, 1.34 SACKS CL F/B 400 SA 100 SACKS	CF/S, 6.31  ASS H  ACKS  CLASS H
EMENTING PROGR URFACE CASING: 100 (100 (100 (100 (100 (100 (100 (100	L80, K55, T95 5/2 "  L900 SACKS 35/65 P	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S LETE: 10 DAYS QUARTER QUARTER S FOR. HEARING DATE I	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PPG, 2 ALT, 1/4# FC (12.4 PPG, 2 ALT, 1/4# FC (12.4 PPG, 2 ALT, 1/4# FC (12.4 PPG, 2 ALT) SECTION. SPECIAL SPEC	150 SACKS CLASS C (14.8 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). F/B 1.14 CF/S, 11.9 GW/S). F/B 1.15 CF/S CF/S CF/S CF/S CF/S CF/S CF/S CF/S	PPG, 1.34  SACKS CL  F/B 400 SA  100 SACKS	CF/S, 6.31  ASS H  ACKS CLASS H
EMENTING PROGRUFFACE CASING: 15W/S).  NTERMEDIATE CASING: 15W/S).  15. 6 PPG, 1.19 CF/S  PRODUCTION CASINO/50 POZ H w/ 2% G  10/ 100	L80, K55, T95 5/2 "  L80, L80, K55, T95 5/2 "  L80, L80, K55, T95 5/2 "  L80, L80, K55, T95 5/2 "  L80, L80, L80, L80, L80, L80, L80, L80,	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S LETE: 10 DAYS QUARTER QUARTER S FOR. HEARING DATE I	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PPG, 2 AC PR SECTION. SPECTION. SPECT	150 SACKS CLASS C (14.6 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). F/B 1.14 CF/S, 11.9 GW/S). F/B 1.15 CF/S CF/S CHED 1.15 CHED	PPG, 1.34  SACKS CL  F/B 400 SA  100 SACKS  NUL  proposal is to	CF/S, 6.31  ASS H  ACKS CLASS H
EMENTING PROGREURFACE CASING: SWIS).  NTERMEDIATE CASING: SWIS).  NTERMEDIATE CASING: SWIS).  PRODUCTION CASING: PRODUCTION CASING.  ONTON POZ H w/ 2% GOV TOOL @ 8800°: 2 w/ 2% CC (15.6 PPG, DAYS TO DRILL: 43 THERE ARE NO OTHER ARE NO OTHE	L80, K55, T95 5/2 M  L80, K55, T95 5/2 M  L80 SACKS CLASS CW/ 49  ING: 1200 SACKS 35/65 PM  J. 5.2 GW/S).  NG: 1st STG - 250 SACKS 35/65 PM  LS, 5% SALT, 1/4# FC (14.2)  And STG - 750 SACKS 35/65  1.19 CF/S, 5.2 GW/S).  DAYS / DAYS TO COMPI  HER OPERATORS IN THIS  ATION IS BEING APPLIED  MS L  De Proposed Program: If propose  we pertinent data on subsurface  poing is true and correct  C. Wadden office use)	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S LETE: 10 DAYS QUARTER QUARTER S FOR. HEARING DATE I	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PPG, 2.14 N/S). SALT, 1/4# FC (12.4 PPG, 2.14 AC PR GENI SECTION. SPEC SEPTEMBER 21, 1995 present productive zone and presented depths. Give blowout productive depths.	150 SACKS CLASS C (14.6 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). F/B 1.14 CF/S, 11.9 GW/S). F/B 1.15 CF/S CF/S CF/S CF/S CF/S CF/S CF/S CF/S	PPG, 1.34  SACKS CL  F/B 400 SA  100 SACKS  NUL  proposal is to	CF/S, 6.31  ASS H  ACKS CLASS H
EMENTING PROGREURFACE CASING: SWIS).  NTERMEDIATE CASING: SWIS).  NTERMEDIATE CASING: SWIS).  PRODUCTION CASING: PRODUCTION CASING.  ONTON POZ H w/ 2% GOV TOOL @ 8800°: 2 w/ 2% CC (15.6 PPG, DAYS TO DRILL: 43 THERE ARE NO OTHER ARE NO OTHE	L80, K55, T95 5/2 M  L80, K55, T95 5/2 M  L80 SACKS CLASS CW/ 49  ING: 1200 SACKS 35/65 PM  J. 5.2 GW/S).  NG: 1st STG - 250 SACKS 35/65 PM  LS, 5% SALT, 1/4# FC (14.2)  And STG - 750 SACKS 35/65  1.19 CF/S, 5.2 GW/S).  DAYS / DAYS TO COMPI  HER OPERATORS IN THIS  ATION IS BEING APPLIED  MS L  De Proposed Program: If propose  we pertinent data on subsurface  poing is true and correct  C. Wadden office use)	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S LETE: 10 DAYS QUARTER QUARTER S FOR. HEARING DATE I C / C / 6 7 Lad is to deepen, give data on a locations and measured true  TITLE En	S, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PPG, 2 ALT, 1/4#	150 SACKS CLASS C (14.8 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). F/B 600 PG, 2.14 CF/S, 11.9 GW/S). F/B 600 PG AL SUBJECT TO ERAL REQUIREMENTS ALL STIPULATIONS ACHED Preventer program, if any.  DATERIES OF THE PROPERTY OF THE PROPERTY	PPG, 1.34  SACKS CL  F/B 400 SA  100 SACKS  NL  proposal is to	CF/S, 6.31  ASS H  ACKS CLASS H  Original Control Cont
EMENTING PROGREWASS.	L80, K55, T95 5/2 **  L900 SACKS 35/65 Pictory and SACKS 35/65 P	6 GEL, 2% CC (13.5 PPG OZ H w/ 6% GEL, 5% SAI 35/65 POZ H w/ 6% GEL, 2 PPG, 1.35 CF/S, 6.3 GV 5 POZ H w/ 6% GEL, 5% S LETE: 10 DAYS QUARTER QUARTER S FOR. HEARING DATE I C / C / 6 7 Lad is to deepen, give data on a locations and measured true  TITLE En	5, 1.74 CF/S, 9.1 GW/S) F/B LT, 1/4# FC (12.4 PPG, 2.14 5% SALT, 1/4# FC (12.4 PPG, 2.14 N/S). SALT, 1/4# FC (12.4 PPG, 2.14 AC PR GENI SECTION. SPEC SEPTEMBER 21, 1995 present productive zone and presented depths. Give blowout productive depths.	150 SACKS CLASS C (14.8 CF/S, 11.9 GW/S). F/B 500 PG, 2.14 CF/S, 11.9 GW/S). F/B 600 PG, 2.14 CF/S, 11.9 GW/S). F/B 600 PG AL SUBJECT TO ERAL REQUIREMENTS ALL STIPULATIONS ACHED Preventer program, if any.  DATERIES OF THE PROPERTY OF THE PROPERTY	PPG, 1.34  SACKS CL  F/B 400 SA  100 SACKS  NUL  proposal is to	CF/S, 6.31  ASS H  ACKS CLASS H  Original Control Cont