(November 1983) (formerly 9-330)							
		UNI, TE	STATES	SUBMI	T IN DUPLIC'	Budge Expire	et Bureau No. 1004-0137 es August 31, 1985
	DEPART	TMEN: C	F THE IN	TERIOR	(See. Structio		
-			ND MANAGEME		14 Veri Se	1/_	SIGNATION AND SERIAL NO.
		00.000		<del></del>		<del></del>	Ct No. 103
		OR RECO	MPLETION	REPORT A	AND LOG	*/	lla Apache
1a. TYPE OF WELL	.: 011. W.E.I.	L X WELL	X DRY	Othe		/ (T)	EEMENT NAME
b. TYPE OF COMP							
WELL X	OVER DES	Prog Dack	DIFF. BESVR.	Other []	<u> </u>	S. PARM OR	LEASE NAME
2. NAME OF OPERATOR DEC 05 1984							lla "H"
Union Texa		ım Corporat	tion			· <del></del>	
3. ADDRESS OF OPER				0	CON.	7-E	
P. O. Box	1290, Farm	nington, Ne	ew Mexico 8	37499	DIST. 3	18 4 E P 4	Pakota", Branco
4. LOCATION OF WELL At surface 7	L (Report location) 190 FNL; 79		accordance with an	y State require	menta) ·	Mesaver	de. Tapacito Gallum. M., M., OR BLOCK AND BURVEY
At top prod. inte	•			, L	EIVE	11. SEC., T., OR AREA	R., M., OR BLOCK AND BURVEY
At top prod. inte	rvai reported tei	Same	as above	, L.			9, T26N, R4W
At total depth	Same as a	above	•	01	11000	OFMERTN.M.P.N	٧.
			14. PERMIT NO	- 01: 05	ATELIBRIED	E AR 12. COUNTY	OR 13. STATE
				BURLAUNGT	ATEMBER ED	Rio Ari	riba New Mexico
5. DATE SPUDDED	16. DATE T.D. RE	EACHED   17. DAT	E COMPL. (Ready t	o prod.)   18.	ELEVATIONS (DF.	RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
7/15/84	7/30/84		/30/84		658 R.K.B.	•	6646
D. TOTAL DEPTH, MD A	100	BACK T.D., MD &	HOW M	TIPLE COMPL.	23. INTERV		LS CABLE TOOLS
7712 MD &	TVD   766	54 MD & TVE	)   Comming	iled (3 zc	ones) ——	0-7712	
					(110 0 =		25. WAS DIRECTIONAL SURVEY MADE
7464 - 765				7039 Gall	up (MD & 7	(UV)	
7293 - 741 3. TYPE ELECTRIC AN			/D) 4880 -	55/3 Mesa	iverae (MD	& IVU)	No
		ic s					27. WAS WELL CORED
Induction,	FDC, CNL	0.0		<del></del>	<del></del>		No
CABING SIZE	WEIGHT, LB./		ING RECORD (Rep	LE SIZE		STING RECORD	<u>-</u>
10-3/4"	40.50	319					AMOUNT PULLED
10-3/4	1 70.30			3/4	See Supple		i
<del> </del>	·	7 00 0-770	18 0-7/9			mont	
5-1/2"	15.50 & 1	7.00 0-770		"to 5800	See Supple	ement	
<del></del>	·	7.00 0-770				ement	
5-1/2"	15.50 & 1	7.00 0-770	7-7/8	"to 5800		TUBING RECO	ORD
5-1/2"	15.50 & 1		7-7/8	"to 5800	See Supple		
5-1/2"	15.50 & 1	LINER RECORD	7-7/8	"to 5800 "to 7712	30. 30. 312E	TUBING RECO	
5-1/2"	15.50 & 1	LINER RECORD	7-7/8	"to 5800 "to 7712	See Supple	TUBING RECO	
5-1/2"	15.50 & 1	LINER RECORD BOTTOM (MD)	7-7/8	"to 5800 "to 7712	30. 312E 2-3/8" E	TUBING RECO	D) PACKER SET (MD)
5-1/2"	15.50 & 1	LINER RECORD BOTTOM (MD)	7-7/8	to 5800 to 7712	30. 30. 312E 2-3/8" E	TUBING RECO	D) PACKER SET (MD)
5-1/2"	15.50 & 1  TOP (MD)	LINER RECORD BOTTOM (MD)	7-7/8	screen (MD)  \$2.	30. 30. 312E 2-3/8" F ACID, SHOT, F	TUBING RECOURTS TO THE PROPERTY OF THE PROPERT	D) PACKER SET (MD)  T SQUEEZE, ETC.
5-1/2" . BIZE . PERFORATION RECO	15.50 & 1  TOP (MD)	LINER RECORD BOTTOM (MD)	7-7/8	screen (MD)  \$2.	30. 30. 312E 2-3/8" E	TUBING RECOURTS TO THE PROPERTY OF THE PROPERT	D) PACKER SET (MD)  T SQUEEZE, ETC.
5-1/2" . SIZE . PERFORATION RECO	15.50 & 1  TOP (MD)	LINER RECORD BOTTOM (MD)	7-7/8	screen (MD)  \$2.	30. 30. 312E 2-3/8" F ACID, SHOT, F	TUBING RECOURTS TO THE PROPERTY OF THE PROPERT	D) PACKER SET (MD)  T SQUEEZE, ETC.
5-1/2"  BIZE  PERFORATION RECO	15.50 & 1  TOP (MD)	LINER RECORD BOTTOM (MD)	7-7/8  SACKS CEMENT®	to 5800   to 7712   SCREEN (MD	30. 30. 312E 2-3/8" F ACID, SHOT, F	TUBING RECOURTS TO THE PROPERTY OF THE PROPERT	D) PACKER SET (MD)  T SQUEEZE, ETC.
5-1/2"  BIZE  PERFORATION RECO	TOP (MD)  TOP (MD)  TOP (Interval, etc.)	BOTTOM (MD)	7-7/8  SACKS CEMENT*	SCREEN (MD  SCREEN (MD  SCREEN (MD  S2.  DEPTH INTE	30. 30. 312E 2-3/8" E ACID. SHOT. F REVAL (MD) See Supplen	TUBING RECO	PACKER SET (MD)  F SQUEEZE, ETC.  D OF MATERIAL USED
5-1/2"  PERFORATION RECO  See Supple  TE FIRST PRODUCTION	TOP (MD)  RD (Interval, sizement	LINER RECORD BOTTOM (MD)  Te and number)  CTION METHOD (A	7-7/8  SACKS CEMENT®	SCREEN (MD  SCREEN (MD  SCREEN (MD  S2.  DEPTH INTE	30. 30. 312E 2-3/8" E ACID. SHOT. F REVAL (MD) See Supplen	TUBING RECO	D) PACKER SET (MD)  T SQUEEZE, ETC.
5-1/2"  BIZE  PERFORATION RECO	TOP (MD)  PRO (Interval, sizement  PRODUCTION   PRODUCTION   Flo	LINER RECORD BOTTOM (MD)  c and number)  ction method (a)	PROI Flowing, gae lift, pr	SCREEN (MD  SCREEN (MD  SCREEN (MD  SCREEN (MD  DEPTH INTE	30. 30. 31ZE 2-3/8" F  ACID. SHOT. F  REVAL (MD) See Suppler  and type of pump	TUBING RECO	PACKER SET (MD)  T SQUEEZE, ETC.  D OF MATERIAL USED  STATUS (Producing or 1-in)  1t-In
5-1/2"  BIZE  PERFORATION RECO  See Supple  TE FIRST PRODUCTION  9/5/84  TE OF TEST	TOP (MD)  RD (Interval, sizement	LINER RECORD BOTTOM (MD)  ce and number)  CTION METHOD (A)  CHOKE BIZE	7-7/8  SACKS CEMENT*	SCREEN (MD  SCREEN (MD  SCREEN (MD  S2.  DEPTH INTE	30. 30. 312E 2-3/8" E ACID. SHOT. F SEVAL (MD) See Supplement type of pump	TUBING RECO	PACKER SET (MD)  T SQUEEZE, ETC.  D OF MATERIAL USED  STATUS (Producing or 1-in)  1t-In
See Supple  See Supple  TE FIRST PRODUCTION  9/5/84  TE OF TEST  10/10/84	TOP (MD)  PRO (Interval, sizement  PRODUCTION   PRODUCTION   Flo	LINER RECORD BOTTOM (MD)  CE and number)  CTION METHOD (MO)  CHOKE BIZE  3/4"	PROD'N. FOR TEST PERIOD	SCREEN (MD  SCREEN (MD  SCREEN (MD  S2.  DEPTH INTE  COL  OIL—BBL.	30. 30. 312E 2-3/8" E ACID. SHOT. F SEVAL (MD) See Supples and type of pump	TUBING RECO DEPTH BET (M L F. 7628  RACTURE, CEMENT AMOUNT AND KIN MENT WELL Shu Shu WATER—BBL	D) PACKER SET (MD)  T SQUEEZE, ETC.  D OF MATERIAL USED  STATUB (Producing or 1-in)  It-In  GAS-OIL RATIO
See Supple  See Supple  TE FIRST PRODUCTION  9/5/84  TE OF TEST  10/10/84	TOP (MD)	LINER RECORD BOTTOM (MD)  Te and number)  CTION METHOD (A)  DWING CHOKE BIZE 3/4"	PROD'N. FOR TEST PERIOD	SCREEN (MD  SCREEN (MD  SCREEN (MD  SCREEN (MD  SCREEN (MD  OLUTION  WITH INTE  COLUTION  OIL—BBL.  GAS—M	30. 30. 312E 2-3/8" E  ACID. SHOT. F  SEVAL (MD) See Supple  Mattype of pump  GAS—NCF. 256  CF. W	TUBING RECO	PACKER SET (MD)  T SQUEEZE, ETC.  D OF MATERIAL USED  STATUS (Producing or 1-in)  1t-In
See Supple  See Supple  TE FIRST PRODUCTION  9/5/84  TE OF TEST  10/10/84  DW. TUBING PRESS.  177	TOP (MD)	CTION METHOD (A)  CTION METHOD (A)  CHOKE BIZE  3/4"  E CALCULATED  24-HOUR BAT	PROD'N. FOR TEST PERIOD  OIL.—BBL.	SCREEN (MD  SCREEN (MD  SCREEN (MD  SCREEN (MD  SCREEN (MD  OLUTION  WITH INTE  COLUTION  OIL—BBL.  GAS—M	30. 30. 312E 2-3/8" E ACID. SHOT. F SEVAL (MD) See Supples and type of pump	TUBING RECO DEPTH BET (M L F. 7628  RACTURE, CEMENT AMOUNT AND KIN MENT WELL Shu Shu WATER—BBL	PACKER SET (MD)  F SQUEEZE, ETC.  D OF MATERIAL USED  STATUS (Producing or 1-in)  It—In  OIL GRAVITY-API (CORR.)
See Supple  See Supple  TE FIRST PRODUCTION  9/5/84  TE OF TEST  10/10/84  DW. TUBING PRESS.  177  DISPOSITION OF GAI	TOP (MD)  TOP (MD)  PRO (Interval, sizement  TOP (MD)  PRO (Interval, sizement)  TOP (MD)  PRO (Interval, sizement)  Floating PRESSURI  673  8 (Sold, weed for 1)	CTION METHOD (A)  CTION METHOD (A)  CHOKE BIZE  3/4"  E CALCULATED  24-HOUR BAT	PROD'N. FOR TEST PERIOD  OIL.—BBL.	SCREEN (MD  SCREEN (MD  SCREEN (MD  SCREEN (MD  SCREEN (MD  OLUTION  WITH INTE  COLUTION  OIL—BBL.  GAS—M	30. 30. 312E 2-3/8" E  ACID. SHOT. F  SEVAL (MD) See Supple  Mattype of pump  GAS—NCF. 256  CF. W	TUBING RECO DEPTH SET (M LL E. 7628  RACTURE, CEMENT AMOUNT AND KIN MENT WELL Shu WATER—BBL	PACKER SET (MD)  F SQUEEZE, ETC.  D OF MATERIAL USED  STATUS (Producing or 1-in)  It—In  OIL GRAVITY-API (CORR.)
See Supple  See Supple  TE FIRST PRODUCTION  9/5/84  TE OF TEST  10/10/84  DW. TUBING PRESS.  177  DISPOSITION OF GAIN  Vented - T	TOP (MD)  TOP (MD)  ORD (Interval, 812  Ment  Flo Hours tested  3 CASING PRESSURI 673  6 (Sold, used for 10)  O Be Sold	CTION METHOD (A)  CTION METHOD (A)  CHOKE BIZE  3/4"  E CALCULATED  24-HOUR BAT	PROD'N. FOR TEST PERIOD  OIL.—BBL.	SCREEN (MD  SCREEN (MD  SCREEN (MD  SCREEN (MD  SCREEN (MD  OLUTION  WITH INTE  COLUTION  OIL—BBL.  GAS—M	30. 30. 312E 2-3/8" E  ACID. SHOT. F  SEVAL (MD) See Supple  Mattype of pump  GAS—NCF. 256  CF. W	TUBING RECO DEPTH SET (M LL E. 7628  RACTURE, CEMENT AMOUNT AND KIN MENT WELL Shu WATER—BBL	T SQUEEZE, ETC.  D OF MATERIAL USED  STATUS (Producing or 1-in)  It - In  OIL GRAVITY-API (CORR.)
5-1/2"  Size  See Supple  See Supple  TE FIRST PRODUCTION  9/5/84  TE OF TEST  10/10/84  OW. TURING PRESS.  177  DISPOSITION OF GAI	TOP (MD)  TOP (MD)  PRO (Interval, size ment  PRODUCT FIOR STEED  3  CASING PRESSURING FRESSURING F	CTION METHOD (A)  CTION METHOD (A)  CHOKE BIZE  3/4"  E CALCULATED 24-HOUR BAT  Juel, vented, etc.)	PROI  Flowing, gas lift, po  PROD'N. FOR  TEST PERIOD  OIL.—BBL.	SCREEN (MD  SCREEN (MD  SCREEN (MD  S2.  DEPTH INTE  CAS—M  20	30. 30. 312E 2-3/8" E ACID. SHOT. F SEVAL (MD) SEE SUPPLED  GAS—NICE 256 CF. W	TUBING RECO DEPTH SET (M LE. 7628  RACTURE, CEMENT AMOUNT AND KIN DEPTH WELL AMUSH WATER—BBL WATER—BBL  TEST WITNES BYMGE	STATUS (Producing or I-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)  SEED BY
See Supple  See Supple  See Supple  TE FIRST PRODUCTION  9/5/84  TE OF TEST  10/10/84  DW. TUBING PRESS.  177  DISPOSITION OF GAI  Vented - T  LIST OF ATTACHMI  I tem No. 2	TOP (MD)  TOP (MD)  PRO (Interval, size ment  TOP (MD)  PRODUCT FIQ  A CASING PRESSURING FRESSURING	CTION METHOD (A)  CTION METHOD (A)  CHOKE BIZE  3/4"  E CALCULATED 24-HOUR BAT  Juel, vented, etc.)	PROI  Flowing, gas lift, po  PROD'N. FOR  TEST PERIOD  OIL.—BBL.  and Item N	SCREEN (MD  SCREEN (MD  SCREEN (MD  S2.  DEPTH INTE  CAS—M  CAS—M  20	30. 30. 312E 2-3/8" E ACID. SHOT. F SEVAL (MD) See Supplement type of pump; GAS—NCF. 256 CF. W 32 (Perfo	TUBING RECO DEPTH SET (M LE. 7628  RACTURE, CEMENT AMOUNT AND KIN DEPTH WELL AMUSH WATER—BBL WATER—BBL  TEST WITNES BYMGE	BTATUB (Producing or I-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)  GET BY  POLLOS OF MATERIAL USED
See Supple  See Supple  TE FIRST PRODUCTION  9/5/84  TE OF TEST  10/10/84  DW. TUBING PRESS.  177  DISPOSITION OF GAIN  Vented - T  LIST OF ATTACHMIT  I tem No. 2  I hereby certific to	TOP (MD)  TOP (MD)  PRO (Interval, size ment  TOP (MD)  PRODUCT FIQ  A CASING PRESSURING FRESSURING	CTION METHOD (A)  CTION METHOD (A)  CHOKE BIZE  3/4"  E CALCULATED 24-HOUR BAT  Juel, vented, etc.)	PROD'N. FOR TEST PERIOD OIL.—BBL.  and Item National is comp	SCREEN (MD  SCREEN (MD  SCREEN (MD  S2.  DEPTH INTE  CAS—M  CAS—M  20  10. 31 and  Olete and correct	30. 30. 312E 2-3/8" E ACID. SHOT. F SEVAL (MD) SEE SUPPLED  GAS—NCF. 256 CF. W 049	TUBING RECO DEPTH SET (M LE. 7628  RACTURE. CEMENT AMOUNT AND KIN HENT WATER—BBL WATER—BBL  TEST WITNES Bruse 1	BTATUB (Producing or I-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)  GET BY  POLLOS OF RECORD  Freatment Record)
See Supple  See Supple  See Supple  TE FIRST PRODUCTION  9/5/84  TE OF TEST  10/10/84  DW. TUBING PRESS.  177  DISPOSITION OF GAI  Vented - T  LIST OF ATTACHMI  I tem No. 2	TOP (MD)  TOP (M	CTION METHOD (A)  COUNTY OF THE CALCULATED 24-HOUR BAT Juel, vented, etc.)	PROD'N. FOR TEST PERIOD OIL.—BBL.  and Item National is comp	SCREEN (MD  SCREEN (MD  SCREEN (MD  S2.  DEPTH INTE  CAS—M  CAS—M  20  10. 31 and  Olete and correct	30. 30. 312E 2-3/8" E ACID. SHOT. F SEVAL (MD) See Supplement type of pump; GAS—NCF. 256 CF. W 32 (Perfo	TUBING RECO DEPTH SET (M LE. 7628  RACTURE. CEMENT AMOUNT AND KIN HENT WATER—BBL WATER—BBL  TEST WITNES Bruse 1	BTATUB (Producing or I-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)  GET BY  POLLOS OF RECORD  Freatment Record)

d	TRUE VERT, DEPTH	(.		
HOT	MEAS. DEPTH	2667 2884 3230 4875 5440 6505 7352 7532		
	NAME	Ojo Alamo Kirtland Pictured Cliffs Cliff House Point Lookout Gallup Greenhorn Dakota	•	
DESCRIPTION, CONTENTS, ETC	DENCRIPTION, CONTENTS, ETC.			
recoveries):	HOTTOM		e.	
	TOP			
recoveries):	FORMATION		·	



Union Texas Petroleum Corporation Jicarilla "H" No. 7-E 790 FNL; 790 FWL Sec. 19, T26N, R4W Rio Arriba County, New Mexico

## Supplement to Completion Report

Item No. 28 - Cementing Record

10-3/4" casing - 325 cu. ft. of class "B"

5-1/2" casing - Stage collars were set at 3482 and 5768 feet.

Cemented first stage with 937 cu. ft. of 50-50 Pozmix with 2% gel, 0.6% Halad 9, 10 lb. of salt per sack.

Cemented second stage with 1787 cu. ft. of 50-50 Pozmix with 2% gel, 6-1/4 lb. of gilsonite per sack followed by 118 cu. ft. of class "B" with 2% calcium chloride.

Cemented third stage with 2250 cu. ft. of 65-35 Pozmix with 12% gel, 12-1/2 lb. of gilsonite per sack followed by 118 cu. ft. of class "B". Cement circulated to the surface on the third stage.



Union Texas Petroleum Corporation Jicarilla "H" No. 7-E 790 FNL; 790 FWL Sec. 19, T26N, R4W Rio Arriba County, New Mexico

## Supplement To Completion Report

Item No. 31 and No. 32 - Perforation and Treatment Record

Dakota: Perforations: 7653, 51, 49, 47, 13, 11, 09, 07, 7586, 84, 82, 80, 78, 76, 74, 72, 70, 68, 66, 7472, 70, 68, 66, 64. (Total of 20 - 0.30" holes) Spotted 250 gallons of 15% HCl. Broke down perforations and acidized with 1500 gallons of 15% HCl and 50 ball sealers.

Frac'd. Dakota with 107,400 lb. of 20-40 sand and 89,500 gallons of 30 lb. gelled water.

Greenhorn: Perforations: 7411, 02, 7397, 91, 88, 80, 76, 66, 58, 38, 27, 21, 14, 7293 (Total of 14 - 0.30" holes) Spotted 250 gallons of 15% MSR acid. Acidized with 2000 gallons of 15% MSR acid with 1000 SCF of nitrogen per bbl. of acid.

Gallup: Perforations: 7039, 37, 6944, 42, 40, 38, 36, 6855, 46, 34, 24, 15, 6795, 70, 68, 49, 47, 35, 10, 6693, 77, 69, 55, 30, 24, 16, 14, 6598, 87, 17, 15. (Total of 31 - 0.28" holes) Acidized with 2500 gallons of 15% HCl and 62 ball sealers. Frac'd. Gallup with 101,600 gallons of 30 lb. Delay Crosslink Gel with 130,000 lb. of 20-40 sand.

Mesaverde: Spotted 750 gallons of 15% HCl.
Perforations: 4880, 82, 4904, 08, 12, 16, 20, 24, 30, 46, 50, 54, 58, 62, 72, 74, 76, 84, 86, 5030, 32, 64, 66, 86, 5116, 18, 20, 46, 50, 52, 74, 76, 78, 5260, 62, 5302, 04, 06, 10, 12, 5408, 15, 17, 19, 22, 46, 48, 50, 60, 62, 64, 66, 68, 70, 74, 78, 81, 5502, 14, 17, 21, 59, 61, 73. (Total of 64 - 0.28" holes) Acidized with 3000 gallons of 15% HCl. Frac'd. Mesaverde zone with 110,000 lb. of 20-40 sand and 92,000 gallons of 2% slick water.