For n 3160-4 (July 1992)

## UNITED STATES SUBM DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE\*

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

SF 080385

										L	SF 080	JJ0J
			OR RECO		TION	REPOR	RT A	AND L	OG*	6. IF INDIAN,	ALLOTTE	E OR TRIBE NAME
la. TYPE OF WEL	L:		OIL GAS WELL WELL	X	DRY 🔲	Other				7. UNIT AGRE	EMENTA	AAAG
b. TYPE OF COM		: VORK┌── (	DEEP- PLUG BACK	- THE	ar an	<u>[</u>	· · · · ·			7. UNII AGRE	Rince	
MET [	ة ل <u>ك</u>	VER L	N BACK	4 2 4 M	\$6.8Z\p	Other	- (- )-	<u> </u>	· · · ·	2 FARMORI		ME, WELL NO.
. NAME OF OPE				U A	<u> </u>			1 <del>1 </del>	1			t#169M
Union Oil C	<u>.</u>		ia 🔊	JAN	000				_	9. API WELL I		# 109M
ADDRESS AND			<u>[8]</u>	JAN	-11.45-D	) [					.o. 0-039-2	26200
P.O. Box 67	<del></del>		702	REC	EIVED			915-685-7	607			
LOCATION OF	WELL (Rep	port location e	learly and in accordi	incomitti Gi	and State one	rukemente)*				10. FIELD AN	POOL, ( Basin D	
At surface 1165' FS	I 2 102	۸' EEI	in the second	D	IST 3	\sqrt						
At top prod. In			V.	6/2		\@ <b>y</b>				0R AREA	, M., OR I	BLOCK AND SURVI
Same				EC 7111	11 BB					Ω	26 T2	27N,R7W
At total depth				44 00	RMIT NO.	·	DATE	leeuro				
Same				13. 76	.RMII NO,			ISSUED 102/99		12. COUNTY OF		13. STATE NM
. DATE SPUDDE	D 16.	DATE T.D. R	EACHED 17. DAT	E COMPL.	(Ready to	prod.) 18.	ELE	ATIONS (D	F, RKB, R	, GE, ETC.)*	19. ELE	V. CASINGHEAD
10/10/99	1	0/17/99	12/	03/99				6696	Ground	1		
. TOTAL DEPTH	, MD & TV	D 21. PLU	IG, BACK T.D., MD &	TVD 22.		PLE COMPL.,		23. INTE	RVALS	ROTARY TOOL	.S	CABLE TOOLS
7621'			7611' MD		HOW MAI	DHO	С	DRIL	LED BY	0 -7621	1	
		(S), OF THIS (	OMPLETION-TOP, B	OTTOM, NA	AME (MD A	ND TVD)*	_	<del></del>			1	VAS DIRECTIONAL
7378'-7602'	∪akota										S	URVEY MADE
												No
S. TYPE ELECTR	IC AND O	THER LOGS F	LUN								27. WAS	WELL CORED
GR, CCL												No
			CAS	ING RECO	ORD (Rep	ort ell etringe	set ir	we//)				
SING SIZE/GR	ADE V	NEIGHT, LB./			HOL	E SIZE	TC	P OF CEM	ENT, CEN	ENTING RECO	RD	AMOUNT PULLED
9 5/8"		32.3#	34		<del></del>	12 1/4" Circ/155 sxs Type I						
7"		20#	252		<del> </del>	8 3/4"				65 POZ 190		+3
4 1/2'		11.6#	762	21.		6 1/4"	TO	C unknow	√475 sxs	"B" 65/35 PO	<u>z</u>	
			LINER RECORD		L	·	i	30.		TIDINO BEOG		
										TUBING RECORD  DEPTH SET (MD)		
	TOP	(MD)		FACKEC	EMEMT:	COPER IND						PACKER SET (MD)
SIZE	TOP	(MD)	BOTTOM (MD)	SACKS C	EMENT*	SCREEN (MD	)	SIZE		<del></del>	<u>"</u>	
	ТОР	(MD)		SACKS C	EMENT*	SCREEN (MD	)	2 3/8		7518'	"	
SŒ	-	· · · · · · · · · · · · · · · · · · ·	BOTTOM (MD)	SACKS C	EMENT*	SCREEN (MD		2 3/8	,,	7518'		
SIZE	N RECORD	(Interval, siz	BOTTOM (MD) e and number)		EMENT*	32.	AC	2 3/8 CID, SHOT,	FRACTU	7518' RE, CEMENT 8	QUEEZ	E, ETC.
SIZE	N RECORD	(Interval, siz	BOTTOM (MD)		EMENT*	32. DEPTH INT	AC	2 3/8 ZID, SHOT, L (MD)	FRACTU	7518' RE, CEMENT S	QUEEZ OF MAT	E, ETC. ERIAL USED
SIZE  PERFORATION Franceros - 7378 Pakota - 7497	N RECORD 3', 80', 82' 7502', 04	) (Interval, siz	BOTTOM (MD) e and number)	JSPF)		32.	AC	2 3/8 ZID, SHOT, L (MD)	FRACTU AM 72800 g	7518' RE, CEMENT S OUNT AND KIND als foam 35# g	QUEEZ OF MAT	E, ETC. ERIAL USED 18 gals) as 70%
PERFORATION raneros - 7378 rakota - 7497,	N RECORD 3', 80', 82' 7502', 04	) (Interval, siz	BOTTOM (MD)  e and number)  7400' (6 holes - 1	JSPF)		32. DEPTH INT	AC	2 3/8 ZID, SHOT, L (MD)	FRACTU AM 72800 g	7518' RE, CEMENT S	QUEEZ OF MAT	E, ETC. ERIAL USED 18 gals) as 70%
PERFORATION Franceros - 7378 akota - 7497, 5 holes - 1 JSP	N RECORD 3', 80', 82' 7502', 04	) (Interval, siz	BOTTOM (MD)  e and number)  7400' (6 holes - 1	JSPF)		32. DEPTH INT	AC	2 3/8 ZID, SHOT, L (MD)	FRACTU AM 72800 g	7518' RE, CEMENT S OUNT AND KIND als foam 35# g	QUEEZ OF MAT	E, ETC. ERIAL USED 18 gals) as 70%
PERFORATION	N RECORD 3', 80', 82' 7502', 04	) (Interval, siz	BOTTOM (MD)  e and number)  7400' (6 holes - 1	JSPF)		32. DEPTH INT 7497	AC	2 3/8 ZID, SHOT, L (MD)	FRACTU AM 72800 g	7518' RE, CEMENT S OUNT AND KIND als foam 35# g	QUEEZ OF MAT	E, ETC. ERIAL USED 18 gals) as 70%
SIZE  PERFORATION  Praneros - 7378  Pakota - 7497,  Sholes - 1 JSP	N RECORD 8', 80', 82' 7502', 04 F)	) (interval, siz	BOTTOM (MD)  e and number)  7400' (6 holes - 1	JSPF) ,65',70',76	02'	32. DEPTH INT 7497 CTION	AC ERVA '-760	2 3/8 CID, SHOT, L (MD)	FRACTU AM 72800 g	7518' RE, CEMENT S OUNT AND KING als foam 35# g foam & 155,	OF MAT el, (2221 520# 20	E, ETC. ERIAL USED 18 gals) as 70%
SIZE  PERFORATION  Graneros - 7378  Dakota - 7497',  6 holes - 1 JSP	N RECORD 8', 80', 82' 7502', 04 F)	) (interval, siz	BOTTOM (MD)  The and number)  7400' (6 holes - 1  7,30',32',52',58',62'  BUCTION METHOD (A)	JSPF) ,65',70',76	02'	32. DEPTH INT 7497 CTION	AC ERVA '-760	2 3/8 CID, SHOT, L (MD)	FRACTU AM 72800 g	7518' RE, CEMENT S OUNT AND KING als foam 35# g foam & 155,	GQUEEZ O OF MAT el, (2221 520# 20	E, ETC. ERIAL USED 18 gals) as 70% 0/40 sd.
PERFORATION Franceros - 7378 Pakota - 7497, Findes - 1 JSP TE FIRST PROD	N RECORD 3', 80', 82' 7502', 04 F) UCTION	) (interval, siz	BOTTOM (MD)  re and number)  7400' (6 holes - 1  7,30',32',52',58',62'  DUCTION METHOD (A	JSPF) ,65',70',76  Flowing, ga	PRODU	32. DEPTH INT 7497 CTION	AC ERVA '-760	2 3/8 CID, SHOT, L (MD)	FRACTU AM 72800 g quality	7518'  RE, CEMENT S OUNT AND KING als foam 35# g foam & 155,	GQUEEZ O OF MAT el, (2221 520# 20	E, ETC. ERIAL USED 18 gals) as 70% 0/40 sd.
PERFORATION France os - 7378 Pakota - 7497, Fo holes - 1 JSP TE FIRST PROD TE OF TEST 12/03/99	N RECORD 3', 80', 82' 7502', 04 F) UCTION	PROD Flow URS TESTED	BOTTOM (MD)  re and number)  7400' (6 holes - 1  7,30',32',52',58',62'  BUCTION METHOD (1)  Thing  CHOKE SIZE  64/64"	JSPF) ,65',70',76  Flowing, ga	O2' PRODU:	32.  DEPTH INT 7497  CTION  bling-size and ty	AC ERVA '-760	2 3/8 CID, SHOT, L (MD) )2' pump)	FRACTU AM 72800 g quality	7518' RE, CEMENT S OUNT AND KING als foam 35# g foam & 155,	GQUEEZ O OF MAT el, (2221 520# 20	E, ETC. ERIAL USED 18 gais) as 70% 0/40 sd.  roducing or Shut in
PERFORATION Franceros - 7378 Frakota - 7497, Franceros - 1 JSP TE FIRST PROD TE OF TEST 12/03/99 DW. TUBING PRE	N RECORD 3', 80', 82' 7502', 04 F) UCTION	PROD Flow PROD Flow URS TESTED 15	BOTTOM (MD)  The and number of	JSPF) ,65',70',76  Flowing, ga	PRODU	DEPTH INT 7497 CTION Sing-size and to	ACERVA	2 3/8 CID, SHOT, L (MD) )2'  pump)  GAS—MC	FRACTU AM 72800 g quality	7518'  RE, CEMENT 8  OUNT AND KING als foam 35# g  foam & 155,  WELL SI shut-	GQUEEZ O OF MAT el, (2221 520# 20 FATUS (P.	E, ETC. ERIAL USED 18 gais) as 70% 0/40 sd.  roducing or Shut in
PERFORATION Franceros - 7378 akota - 7497; holes - 1 JSP  TE FIRST PROD TE OF TEST 12/03/99 DW. TUBING PRE 400#	N RECORD 3', 80', 82' 7502', 04 F) UCTION HO	PROD Flow PROD Flow PURS TESTED 15 ING PRESSU 750#	BOTTOM (MD)  re and number)  7400' (6 holes - 1  7,30',32',52',58',62'  BUCTION METHOD (1)  Ing  CHOKE SIZE  64/64"  RE  CALCULATED  24-HOUR ATI	JSPF) ,65',70',76  Flowing, ga	PRODU	DEPTH INT 7497 CTION Sing-size and to	ACERVA	2 3/8 CID, SHOT, L (MD) )2'  pump)  GAS—MC	FRACTU AM 72800 g quality	7518'  RE, CEMENT 8  OUNT AND KING als foam 35# g  foam & 155,  WELL SI shut-	GQUEEZ O OF MAT el, (2221 520# 20 FATUS (P.	E, ETC. ERIAL USED 18 gals) as 70% 0/40 sd.  roducing or Shut In S-OIL RATIO
PERFORATION Franceros - 7378 akota - 7497; holes - 1 JSP  TE FIRST PROD TE OF TEST 12/03/99 OW. TUBING PRE 400# DISPOSITION (	N RECORD 3', 80', 82' 7502', 04 F) UCTION HO SS. CAS	PROD   Flow   Flow   Flow   Flow   Flow   TESTED   15   Flow   Flow   TESTED   15   Flow   Flow   TESTED   TEST	BOTTOM (MD)  re and number)  7400' (6 holes - 1 .  7,30',32',52',58',62'  BUCTION METHOD (Ing)  CHOKE SIZE 64/64"  RE CALCULA TED 24-HOUA TED 24-HOUA TED 24-HOUAR TED  fuel, vented, etc.)	JSPF) ,65',70',76  Flowing, ga	PRODU	DEPTH INT 7497 CTION Sing-size and to	ACERVA	2 3/8 CID, SHOT, L (MD) )2'  pump)  GAS—MC	FRACTU AM 72800 g quality	7518'  RE, CEMENT 8  OUNT AND KIND  als foam 35# g  foam & 155,  WELL SI  shut-  WATER—BBL.  O  BBL.	GQUEEZ O OF MAT el, (2221 520# 20 (ATUS (P) in) GA	E, ETC. ERIAL USED 18 gals) as 70% 0/40 sd.  roducing or Shut In S-OIL RATIO
SIZE  PERFORATION  PERFORATION	N RECORD N RECORD N RECORD N 82', 80', 82', 04 F) UCTION HO SS. CAS DF GAS (S) EI Pass	PROD   Flow   Flow   Flow   Flow   Flow   TESTED   15   Flow   Flow   TESTED   15   Flow   Flow   TESTED   TEST	BOTTOM (MD)  re and number)  7400' (6 holes - 1 .  7,30',32',52',58',62'  BUCTION METHOD (Ing)  CHOKE SIZE 64/64"  RE CALCULA TED 24-HOUA TED 24-HOUA TED 24-HOUAR TED  fuel, vented, etc.)	JSPF) ,65',70',76  Flowing, ga	PRODU	DEPTH INT 7497 CTION Sing-size and to	ACERVA	2 3/8 CID, SHOT, L (MD) )2'  pump)  GAS—MC	FRACTU AM 72800 g quality	7518'  RE, CEMENT S OUNT AND KIND als foam 35# g foam & 155,  WELL ST shuf-	GQUEEZ O OF MAT el, (2221 520# 20 (ATUS (P) in) GA	E, ETC. ERIAL USED 18 gals) as 70% 0/40 sd.  roducing or Shut In S-OIL RATIO
SIZE  PERFORATION Graneros - 7378 Hakota - 7497, Si holes - 1 JSP  TE FIRST PROD  TE OF TEST 12/03/99  DW. TUBING PRE 400#  DISPOSITION C  Vill be sold to	N RECORD 3', 80', 82' 7502', 04 F)  UCTION  HO SS. CAS DE GAS (S) EI PASICHMENTS	PROEFIOW 1500 PROEFIOW 1500 PRESSU 1500 PRESSU 1500 PRESSU 1500 PRESSU 1500 PRESSU 1500 PRESSU	BOTTOM (MD)  The and number of	JSPF) ,65',70',76  Flowing, ga	PRODU	DEPTH INT 7497 CTION Ding-size and to OIL—BBL. 0 GAS	ACERVA '-760	2 3/8 CID, SHOT, L (MD) )2'  pump)  GAS—MC	FRACTU AM 72800 g quality	7518'  RE, CEMENT S OUNT AND KING als foam 35# g foam & 155,  WELL ST shut- WATER—BBL.  O BBL.  TEST WITNESSE	GQUEEZ O OF MAT el, (2221 520# 20 (ATUS (P) in) GA	E, ETC. ERIAL USED 18 gals) as 70% 0/40 sd.  roducing or Shut In S-OIL RATIO
SIZE  PERFORATION Graneros - 7378 Dakota - 7497, Sholes - 1 JSP  ATE FIRST PROD  ATE OF TEST 12/03/99 DW. TUBING PRE 400# DISPOSITION C  Vill be sold to LIST OF ATTAC C-102 - Logs	N RECORD 3', 80', 82' 7502', 04 F)  UCTION  HO SS. CAS DE GAS (S) EI PASC CHMENTS (downh	PRODE SING PRESSU 750# Gold, used for ole commit	BOTTOM (MD)  The and number of	JSPF) ,65',70',76  Flowing, ga  PROD'I TEST P  OIL—B	PRODU:  Ifft, pump  N FOR  PERIOD  BL.	DEPTH INT 7497 CTION Ding-size and ty OIL—BBL. OGAS—  GAS—	ACERVA 1-760 7pe of	2 3/8 CID, SHOT, L (MD) )2'  pump)  GAS—MC	FRACTU AM 72800 g quality	7518'  RE, CEMENT S OUNT AND KINE als foam 35# g foam & 155,  WELL SI ehut- WATER—BBL.  O BBL.  TEST WITNESSE LANCE	GQUEEZ O OF MAT el, (2221 520# 20 (ATUS (P) in) GA	E, ETC. ERIAL USED 18 gals) as 70% 0/40 sd.  roducing or Shut In S-OIL RATIO
PERFORATION Franceros - 7378 Fakota - 7497, Findes - 1 JSP TE FIRST PROD TE OF TEST 12/03/99 DW. TUBING PRE 400# DISPOSITION CO Vill be sold to LIST OF ATTAC C-102 - Logs	N RECORD 3', 80', 82' 7502', 04 F)  UCTION  HO SS. CAS DE GAS (S) EI PASC CHMENTS (downh	PRODE SING PRESSU 750# Gold, used for ole commit	BOTTOM (MD)  The and number of	JSPF) ,65',70',76  Flowing, ga  PROD'I TEST P  OIL—B	PRODUITE IIII IIII IIII IIII IIII IIII IIII	DEPTH INT 7497 CTION Ding-size and ty OIL—BBL. OGAS—  GAS—	ACERVA Pe of	2 3/8 CID, SHOT, L (MD) )2'  pump)  GAS—MC	FRACTU AM 72800 g quality	7518'  RE, CEMENT S OUNT AND KINE als foam 35# g foam & 155,  WELL SI ehut- WATER—BBL.  O BBL.  TEST WITNESSE LANCE	GAUEEZ O OF MAT el, (2221 520# 20  (ATUS (Pin)  GA DIL GRAV	E, ETC.  B gals) as 70%  0/40 sd.  roducing or  Shut In  S-OIL RATIO

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitous or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and a'll drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	ТОР	BOTTOM	DESCRIP	TION, CONTENTS, E	TC.
Ojo Alamo	2468	2515' V	Vater		
Pictured Cliffs	3095'	3193'	eas eas		
Mesa Verde	4789'	5710'	Sas		
Graneros	7350'	7494'	Sas		
Dakota	7494'	7621'	Sas		
					••
		1			
			<b>,</b>		
38. GE(	8. GEOLOGICAL MARKERS		38. GEO	GEOLOGICAL MARKERS TOP	
NAME	<del></del>		NAME		
· · · · · · · · · · · · · · · · · · ·	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Oie Alema	24801	1	Daint Lantaux	E205'	

- · · · · · · · · · · · · · · ·						
	T	OP .		TOP		
NAME	MEAS. DEPTH	TRUE VERT. DEPTH	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	
Ojo <b>Alamo</b>	2 <b>46</b> 8'		Point Lookout	5305'		
, Ki <b>rtland</b>	2515'		Mancos	5718'		
Fruitland	29 <b>0</b> 7'		Ganeros	7350'		
Pictured Cliffs	30 <b>9</b> 5'		Dakota	7494'		
Cliff House	47 <b>8</b> 9'					
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