Form 3160-4 :October 1990)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE See other in-structions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires:	December 31	. 1991
LEASE DESIGNA	TION AND SE	RIAL NO.

						<u> </u>	SF-078197		
LL COMPL	ETION OR I	RECOMPL	LETION REP	ORT AND	LOG*	1		E OR TRIBE NAME	
PE OF WELL:	OIL WELL	WELL X	Other Other	<u> </u>		. E)			
YPE OF COMPLET!	ION.		<del></del>		<del></del>	7. UN	IT AGREEMENT	NAME	
NEW X	WORK DEEP-	PLUG	DIFF			8 FA	RM OR LEASE N	AME, WELL NO.	
WELL [^	OVER EN	BACK	RESVR Other			1	Nye Federal #	42A	
IAME OF OPERATO	R			0 10	71 72%	9. AP	WELL NO.	725	
	N RESOURCES O	IL & GAS COM	PANY	E 1 10 1			30-045-29851	1	
DDRESS AND TELE	EPHONE NO.			100	<b>4</b>	10. F	ELD AND POOL.	OR WILDCAT	
	9, Farmington, NM		05) 326-9700	MA MA	R 2000	<u>k</u>	Blanco Mesav		
	. (Report location clea 80'FSL. 245'FEL	irly and in accorda	ance with any State req	<u>uirements</u> )*	HIVED S	47		R BLOCK AND SURVEY	
a surrace	00F3E, 243FEE			~ !	XON. DIV		OR AREA		
At top prod. interval re	ported below		•	Territ	AM. DIV	1	Sec.8, T-29-N	I, R-10-W	
				FE3.	nor. s	1			
At total depth				<b>₹</b> 6, <sup>7</sup>					
		F	14. PERMIT NO.	DANSSUE	OC 7 6 20	12. C	OUNTY OR	13. STATE	
					المستعبد المستعبد	1	PARISH		
ATE COURSES To	DATE TO SEACUE	117 DATE?	COMPL. (Ready to prod.	1	18. ELEVATIONS (DF, F	L ST	San Juan	New Mexico	
ATE SPUDDED   16.	DATE T.D. REACHED 10-6-99	· 1	4-00	,	IO. ELEVATIONS (UF, F	KND, KI,	DK, E16.)*	19. ELEV. CASINGHEAD	
OTAL DEPTH, MD &TV		BACK T.D., MD &TV		OMPL	23. INTERVALS	ROTAR	Y TOOLS	CABLE TOOLS	
			ном	MANY*	DRILLED BY			,	
075'	5025		1	77.	<u> </u>	<u> </u>	0-5075'	T-101111	
RODUCTION INTERV	AL (S) OF THIS COMPL	ETION-TOP, BOTTO	OM, NAME (MD AND TV	ال ال			25. WAS DIREC SURVEY MA		
150-4914' Mesa	averde							по	
YPE ELECTRIC AND C						27. WA	WELL CORED		
Sas Spectrum/CBI	JGR		CASING DECORD	/D		!		no	
SING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (M	CASING RECORD  10) HOLE SIZE		S SET IN WEIL) MENT, CEMENTING REC	OPO		MOUNT PULLED	
5/8"	24#	346'	12 1/4"	10F OF CER	372 cu ft	UNU		WOONT FULLED	
1/2"	10.5#	5071'	7 7/8"	1	1771 cu ft				
							DING 850000	<del> </del>	
SIZE TOP (MD)	BOTTOM (MD)	SACKS CEMEN	T* SCREEN (MD)	30. SIZE	DEPTH SET		BING RECORD	ACKER SET (MD)	
107 ()				2 3/8"	4673'	(		(,	
	RD (Interval, size and nu		32.		ID, SHOT, FRACTURE				
	2, 4232, 4234, 4266 D. 4313, 4316, 4318		Sqz holes @ 3	'ERVAL (MD)			KIND OF MATE		
· ·			Sqz holes @ 4		pump 325 sx Class	Class "B" neat w/1% calcium chloride			
4351, 4355, 4383				<del></del>		gal slk wtr, 100,000# 20/40 Brady snd			
	6, 4468, 4472, 4486	3, 4504, 4507,	4150-4507'		[122,000 gai slk wtr.	, 100,00	122,000 gal sik wtr, 100,000# 20/40 Brady snd		
4455, 4457, 4466			4150-4507' 4556-4914'		<del>-</del>			dy snd	
4455, 4457, 4466 4562, 4568, 4576 4640, 4646, 4650	6, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4696	0, 4597, 4604, 6, 4710, 4726,			<del>-</del>			dy snd	
4455, 4457, 4466 4562, 4568, 4576 4640, 4646, 4650 4739, 4760, 4764	6, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4690 4, 4769, 4787, 4789	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819,			<del>-</del>			dy snd	
4455, 4457, 4466 4562, 4568, 4576 4640, 4646, 4650 4739, 4760, 4764	6, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4696	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819,	4556-4914'	PRODUCTION	<del>-</del>			dy snd	
4455, 4457, 4466 4562, 4568, 4576 4640, 4646, 4650 4739, 4760, 4764 4848, 4852, 4858	5, 4468, 4472, 4486 5, 4580, 4588, 4590 0, 4662, 4686, 4696 4, 4769, 4787, 4789 8, 4866, 4878, 4912	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914	4556-4914'		122,000 gai sik wtr.		00# 20/40 Brad	Producing or shut-in)	
, 4562, 4568, 4576 , 4640, 4646, 4650 , 4739, 4760, 4764 , 4848, 4852, 4856 FIRST PRODUCTION	5, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4696 4, 4769, 4787, 4789 3, 4866, 4878, 4912	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914	4556-4914'  lowing, gas lift, pumping- Flowing	-size and type of pu	122,000 gai slk wtr.	, 100,00	00# 20/40 Brad	Producing or shut-in)	
4455, 4457, 4466, 4562, 4568, 4576, 4640, 4646, 4650, 4739, 4760, 4764, 4848, 4852, 4856	5, 4468, 4472, 4486 5, 4580, 4588, 4590 0, 4662, 4686, 4696 4, 4769, 4787, 4789 8, 4866, 4878, 4912	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914 CTION METHOD (FI	4556-4914'	-size and type of pu	122,000 gai sik wtr.	, 100,00	00# 20/40 Brad		
, 4455, 4457, 4466, 4562, 4568, 4576, 4640, 4646, 4650, 4739, 4760, 4764, 4848, 4852, 4858  FIRST PRODUCTION  OF TEST	6, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4690 4, 4769, 4787, 4789 8, 4866, 4878, 4912 PRODUCT	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914 CHOKE SIZE	4556-4914'  Plowing, gas lift, pumping- Flowing PROD'N FOR TEST PERIOD	-size and type of pu	mp) GAS-MCF	WATE	00# 20/40 Brad	Producing or shut-in)  GAS-OIL RATIO	
4455, 4457, 4466 4562, 4568, 4576 4640, 4646, 4650 4739, 4760, 4764 4848, 4852, 4856 FIRST PRODUCTION OF TEST	5, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4696 4, 4769, 4787, 4789 3, 4866, 4878, 4912	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914 CHOKE SIZE	4556-4914'  Prowing, gas lift, pumping- Flowing PROD'N FOR OIL-	-size and type of pu	122,000 gai slk wtr.	WATE	00# 20/40 Brad	Producing or shut-in)	
4455, 4457, 4466 4562, 4568, 4576 4640, 4646, 4650 4739, 4760, 4764 4848, 4852, 4856 FIRST PRODUCTION OF TEST 2-14-00 TUBING PRESS.	6, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4696 4, 4769, 4787, 4789 8, 4866, 4878, 4912 PRODUCT HOURS TESTED	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914  CHOKE SIZE  CALCULATED 24-HOUR RATE	4556-4914'  Plowing, gas lift, pumping- Flowing PROD'N FOR TEST PERIOD	-size and type of pu	122,000 gai sik wtr.	WATE	00# 20/40 Brad	Producing or shut-in)  GAS-OIL RATIO	
4455, 4457, 4466 4562, 4568, 4576 4640, 4646, 4650 4739, 4760, 4764 4848, 4852, 4856 FIRST PRODUCTION OF TEST 2-14-00 TUBING PRESS.	6, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4696 4, 4769, 4787, 4789 8, 4866, 4878, 4912 PRODUCT HOURS TESTED	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914  CHOKE SIZE  CALCULATED 24-HOUR RATE	4556-4914'  Plowing, gas lift, pumping- Flowing PROD'N FOR TEST PERIOD	-size and type of put BBL GASMCF	122,000 gai sik wtr.	WATE	00# 20/40 Brad	Producing or shut-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)	
4455, 4457, 4466, 4562, 4568, 4576, 4640, 4646, 4650, 4739, 4760, 4764, 4848, 4852, 4858  FIRST PRODUCTION  OF TEST 2-14-00 TUBING PRESS.  SI 920 DISPOSITION OF GAS	5, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4696 4, 4769, 4787, 4789 8, 4866, 4878, 4912  PRODUCT  CASING PRESSURE  SI 920 (Sold, used for fuel, ven)  To be sold	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914  CHOKE SIZE  CALCULATED 24-HOUR RATE	4556-4914'  Plowing, gas lift, pumping- Flowing PROD'N FOR TEST PERIOD	-size and type of put BBL GASMCF	122,000 gai sik wtr.	WATE	WELL STATUS ( SI R-BBL	Producing or shut-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)	
. 4455, 4457, 4466, 4562, 4568, 4576, 4640, 4646, 4650, 4739, 4760, 4764, 4848, 4852, 4856  OF TEST  2-14-00  TUBING PRESS.	5, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4696 4, 4769, 4787, 4789 8, 4866, 4878, 4912  PRODUCT  CASING PRESSURE  SI 920  (Sold, used for fuel, ven)  To be sold	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914  CHOKE SIZE  CALCULATED 24-HOUR RATE	4556-4914'  Plowing, gas lift, pumping- Flowing PROD'N FOR TEST PERIOD	-size and type of put BBL GASMCF	122,000 gai sik wtr.	WATE	WELL STATUS ( SI R-BBL	Producing or shut-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)	
4455, 4457, 4466, 4562, 4568, 4576, 4640, 4646, 4650, 4739, 4760, 4764, 4848, 4852, 4856  2-14-00 TUBING PRESS. SI 920 JISPOSITION OF GAS	5, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4696 4, 4769, 4787, 4789 8, 4866, 4878, 4912  PRODUCT  CASING PRESSURE  SI 920  Sold, used for fuel, ven  To be sold  S  None	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914    CHOKE SIZE	4556-4914'  Plowing, gas lift, pumping- Flowing PROD'N FOR TEST PERIOD	GAS-MCF	122,000 gai sik wtr.	WATE	WELL STATUS ( SI R-BBL	Producing or shut-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)	
4455, 4457, 4466 4562, 4568, 4576 4640, 4646, 4650 4739, 4760, 4764 4848, 4852, 4856 FIRST PRODUCTION OF TEST 2-14-00 TUBING PRESS. SI 920 ISPOSITION OF GAS	6, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4690 4, 4769, 4787, 4788 8, 4866, 4878, 4912    HOURS TESTED   CASING PRESSURE   SI 920   Sold, used for fuel, ven To be sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   S   None   To regoing and attached in the sold   To regoing and attached   To regoing a   To	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914  CHOKE SIZE  CALCULATED 24-HOUR RATE 24-HOU	4556-4914'  lowing, gas lift, pumping- Flowing PROD'N FOR OIL- TEST PERIOD OIL-BBL	GAS-MCF	122,000 gai sik wtr.	WATE	WELL STATUS ( SI R-BBL	Producing or shut-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)  ED BY	
4455, 4457, 4466 4562, 4568, 4576 4640, 4646, 4650 4739, 4760, 4764 4848, 4852, 4856 FIRST PRODUCTION OF TEST 2-14-00 TUBING PRESS. SI 920 ISPOSITION OF GAS	5, 4468, 4472, 4486 6, 4580, 4588, 4590 0, 4662, 4686, 4696 4, 4769, 4787, 4789 8, 4866, 4878, 4912  PRODUCT  CASING PRESSURE  SI 920  Sold, used for fuel, ven  To be sold  S  None	0, 4597, 4604, 6, 4710, 4726, 9, 4801, 4819, 2, 4914  CHOKE SIZE  CALCULATED 24-HOUR RATE 24-HOU	4556-4914'  Plowing, gas lift, pumping- Flowing PROD'N FOR TEST PERIOD  OIL-BBL	BBL GAS-MCF 1917 Pitot ga	122,000 gai sik wtr.	WAT6	WELL STATUS ( SI R-BBL	Producing or shut-in)  GAS-OIL RATIO  OIL GRAVITY-API (CORR.)	

Mancos	Point Lookout	Menefee	Cliff House		FORMATION	37. SUMMARY OF POROUS drill-stem, tests, inclus recoveries):
4940'	4610'	3924	3876'		TOP	S ZONES: (She
' 5075'	4940'	4610'	3924'		BOTTOM	erval tested, cush
Dark gry carb sh.	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Med-dark gry, fine gr ss, carb sh & coal	ss. Gry, fine-grn, dense sil ss.		DESCRIPTION, CONTENTS, ETC.	pressures, and
	Mancos	Menefee Pt. Lookout	Cliff House		Z > M E	38. GEOI
	4940'	3924' 		MEAS. DEPTH VERT. DEPTH	TOP	GEOLOGIC MARKERS