Form 3160-4 (October 1990)

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

SUBMIT IN DUPLICATE

FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO.

1/15/2002   1/15	TYPE OF MINISTON OR NEW											]	N	MSF078135	
Type of Completion:	TYPE OF COMMETTION:    Will   Work	ELL CO	MPLE	TION OR	REC	COMPLI	ΕT	ION R	EPC	RT AND I	LOG	*	i F IN	DIAN, ALLOTTEE	OR TRIBE NAME
Type OF COMPLETION:	TYPE OF COMPLETION:    Note	TYPE OF V	VELL:	OIL	П	GAS X	0	RY O	her						
NAME OF OPERATOR   SIZE   SI	NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY POED X 4299, Farmington, NM 87499 (505) 326-9700 TIPE DAMP POED, OR WILLIAM TIPE DAMP POED, OR WI			WELL	ш	WELL [7]	_	··· 🗀 ·	-		—	1	. UNIT	AGREEMENT N	AME
NAME OF OPERATOR   Bit	MANUE OF OPERATOR  BURLINGTON RESOURCES OIL & GAS COMPANY  ADDRESS AND TELEPHONE RO.  PO BOX 4289, Parmington, NM 87499 (505) 326-9700  BILLOCATION OF WELL (Report boston clearly and in accordance with any State requirements)*  At local depth  11, PERMIT NO.  DATE ISSUED  12, COMPT OR  All ball depth  14, PERMIT NO.  DATE ISSUED  12, COMPT OR  ANDRESS  AND TELEPHONE RO.  A local depth  14, PERMIT NO.  DATE ISSUED  12, COMPT OR  ANDRESS  AND TELEPHONE RO.  A local depth  14, PERMIT NO.  DATE ISSUED  12, COMPT OR  ANDRESS  ANDRESS	TYPE OF C	OMPLETIO	N:											
NAME OF OPERATOR   SURLINGTON RESOURCES OIL & GAS COMPANY   SURLINGTON RESOU	NAME OF OPERATOR				·M	PLUG	0	XFF. X	her I	DHC376AZ		[1	. FAR	M OR LEASE NA	ME, WELL NO.
NAME OF OPERATOR	RUNKE OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY ADDRESS AND FELEPHONE NO. POROX 4299. Familington, NM 87499 (505) 326-9700 POROX 4299. Familington, NM 87499 (506) 415-829. POROX 4299. POROX		METT []	OVER L. I	ш.		ľ	COAK [11]	-			• 1	H	luerfanito Un	nit #71
A surface   A su	BURLINGTON RESOURCES OIL & GAS COMPANY  ADDRESS AND TELEPHONE NO.  PO BOX 4289. Farmington, NM 87499 (505) 328-9700  Blanco Messaverte/Basari Dakote (COCATION OF WELL (Report bizero destry and in accordance with any Stafe requirements)*  At surface 660°FNL, 660°FEL  At top prod. Interval reported below  At total depth  At total products of total at total products of products	NAME OF	OPERATOR			<del> · · -</del>						<del></del>			
ADDRESS AND TELEPHONE NO.   10, PERCUCAT   10, PERCUCAT   11, PERCUCAT   11, PERCUCAT   11, PERCUCAT   12, PERCUCATION OF WELL (Report boation clearly and in accordance with any State requirements)*   11, SEC. T. R. M. OR BLOCK AND SURVEY OR AREA   11, SEC. T. R. M. OR BLOCK AND SURVEY OR AREA   12, PERCUCATION OF WELL (Report boation clearly and in accordance with any State requirements)*   11, SEC. T. R. M. OR BLOCK AND SURVEY OR AREA   12, PERCUCATION OF WELL (Report boation clearly and in accordance with any State requirements)*   12, COUNTY OR AREA   13, PERCUCATION OF WELL STATE   14, PERCUC	10, FELD APPOCO, OR MADOLY				OII 8	GAS COM	PAN	NY.				ł	3	30-045-06076	5 ·
POBICK 4289, Faminington, NN 87499 (505) 326-9700   Bilanco MessaverGResin Distorts (CASTION CF WELL (Report backer) and in accordance with any State requirements)*   11. Sect. Tr. R. Or BLOCK AND SURVEY OR AREA   12. COUNTY OR PAREA   13. STATE PAREA   14. Lond depth   14. DATE ISSUED   12. COUNTY OR PAREA   13. STATE PAREA   14. Lond depth   14. DATE ISSUED   12. COUNTY OR PAREA   13. STATE PAREA   13	POB BOX 4286, Faminington, NN 87499 (505) 326-9700   Blanco MessaverideBasin Dakota (CATION OF WELL (Report location clerity and in accordance with any State requirements)*   11. SEC., T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. STATE   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. STATE   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. STATE   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. STATE   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. STATE   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR AREA   15. SEC. T.R. N. OR BLOCKAND BUNNEY OR				<u> </u>			•					10. FIE	LD AND POOL,	OR WILDCAT
11. SEC. T. R. M. OR BLOCK AND SURVEY OR ARISE   As surface   G607FNL, 6607FEL	11. SEC., T., R. M. OR BLOCKAND SURVEY				M 874	199 (50	5) :	326-970	0		- 1		1	Blanco Mesa	verde/Basin Dakota
At sorting 660°FNL, 660°FEL  At top prod. interval reported below  At total depth  14. PERMIT NO. DATÉ ISSUED  12. COUNTY OR PARSH PARSH PARSH PARSH 13. TATE PARSH New Mexico  12. PERMIT NO. DATÉ ISSUED  12. COUNTY OR PARSH PARSH PARSH New Mexico  12. PARSH T. D. REACHED  17. DATE COMPL. (Ready to prod.)  18. ELEVATIONS (DF. RIKE, RT. DR. ETC.)  19. ELEV. CASINGHEAU  19. TOTAL DEPTH NO BTVO  21. PLUG. BOCK TO, ND BTVO  22. F. MULTIPLE COMPL. 23. MITERVALS. 24. SORGHEAU  12. ASSUED  24. SORGHEAU  12. ASSUED  12. COUNTY OR PARSH New Mexico  13. STATE PARSH New Mexico  14. SEC TOP (Report all strings set in well)  25. WAS GRECTIONAL SURVEY MADE  26. WAS GRECTIONAL SURVEY MADE  27. WAS GRECTIONAL SURVEY MADE  28. WAS GRECTIONAL SURVEY MADE  28. WAS GRECTIONAL SURVEY MADE  29. WAS GRECTIONAL SURVEY MADE  29. WAS GRECTIONAL SURVEY MADE  20. WAS GRECTIONAL SURVEY MADE  20. WAS GRECTIONAL SURVEY MADE  21. WAS GRECTIONAL SURVEY MADE  22. WAS GRECTIONAL SURVEY MADE  23. WAS GRECTIONAL SURVEY MADE  24. SEA SA	At sortine 660FFIL 660FEL  At top prod. Interval reported below  At total depth    14. PERMIT NO.   DATE ISSUED   12. COUNTY OR PARISH   15. STATE   PARISH   12. COUNTY OR PARISH   13. STATE   PARISH   14. STATE   PARIS	LOCATION	OF WELL	Report location of	early a					quirements)*		-,,	11. SE	C., T., R., M., OR	BLOCK AND SURVEY
At total depth  At total depth  14. PERMIT NO. DATE ISSUED	At total depth    14. PERMIT NO.   DATE ISSUED   12. COUNTY OR PARSH   San Juan   New Mexico     12/13/1951   31/41/1952   11/12/2002   18. ELEVATIONS (DR. RIS, RI, BR, ETC.)*   19. ELEV. OASINGRE/ 12/13/1951   31/41/1952   11/12/2002   18. ELEVATIONS (DR. RIS, RI, BR, ETC.)*   19. ELEV. OASINGRE/ 12/13/1951   31/41/1952   11/12/2002   18. ELEVATIONS (DR. RIS, RI, BR, ETC.)*   19. ELEV. OASINGRE/ 13/13/1952   11/12/2002   19. ELEV. OASINGRE/ 13/13/1952   29. WAS DRECTORUL  23. WAS DRECTORUL  24. STATE PARSH  24. WAS WELL CORED  25. WAS DRECTORUL  26. WAS WELL CORED  27. WAS WELL CORED  28. WAS DRECTORUL  29. WAS SWELL CORED  29. 5/8   368   364   12. 1/4   270 90. SAS  20. SAS   19. SAS   1				-			-		1			Of	RAREA	
At total depth  At total depth  14. PERMIT NO. DATE ISSUED  12. COUNTY OR PARISH SANIJUAN  DATE SPUDGED  18. DATE TD. REACHED  17. DATE COMPL. (Ready to prod.)  18. ELEVATIONS (OF, RKB, RT, RT, ETC.)  19. ELEV. CASINGHAL  1271-3/1951  21. PLUG, BACK TD., MO & TVD  21. PLUG, BACK TD., MO & TVD  22. IF MULTIPLE COMPL.  128. ELEVATIONS (OF, RKB, RT, RT, ETC.)  19. ELEV. CASINGHAL  10. SOB4CST  1	At total depth    14. PERMIT NO.   DATE ISSUED   12. COUNTY OR PARSH   13. STATE   14. PERMIT NO.   DATE ISSUED   12. COUNTY OR PARSH   14. STATE   PARSH   New Mexico   17. DATE SPUDGED   18. DATE T.D. REACHED   17. DATE COMP. (Ready is proof.)   18. ELEVATIONS (SP. RICH, RT. BR, ETC.)*   19. ELEV, CASINGHED   17. DATE SPUDGED   17. D	VI SUITACO	000	(14L, 000) LL								.			
14. PERMIT NO. DATE ISSUED   12. COUNTY OR PARISH   13. STATE PARISH   14. PERMIT NO. DATE ISSUED   12. COUNTY OR PARISH   14. PERMIT NO. DATE ISSUED   12. COUNTY OR PARISH   14. STATE PARISH   14. STA	14.   PERMIT NO.   DATE ISSUED   12. COUNTY OR PARISH   13. STATE PARISH   New Mexico   San Juan   New Mexico   San Juan   New Mexico   San Juan   New Mexico   12/13/1951   3/14/1952   1/15/2002   6394/GR   3/14/1952   3/14/	At top prod	l, interval rep	woled below									;	Sec.3, T-26-1	N, R-9-W
DATE SPUDDED 18. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RXB, RT, BR, ETC.)* 18. ELEV. ASSINGHALD 12/13/1951 31/41/952 11. PULO, BACK T.D., NO 8TVD 21. FULO, BACK T.D., NO 8TVD 22. F.M.L. FILE COMPL. 23. HITERWILS ROTARY TOOLS CABLE TOOLS DRILLED BY 0-6808* 19/es 10-6808* 19	DATE SPUDGED 18. DATE TD. REACHED 17. DATE COMPL. (Ready to prod.)  DATE SPUDGED 18. DATE TD. REACHED 17. DATE COMPL. (Ready to prod.)  12/13/1961 31/41/962 11. PLUG, BACK TD. MD & TVD 1/15/2002 18. ELEVATIONS (DE RUS, RT, BR, ETC.)*  12/13/1961 31/41/962 21. PLUG, BACK TD. MD & TVD 1/15/2002 22. PLUTIFILE COMPL. HOW MAN'T 22. INTERVALS (DRALED BY PERDUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, MANIE (MD AND TVO)*  12/15/16/16/16/16/16/16/16/16/16/16/16/16/16/	At total de	oth												
DATE SPUDDED 18. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RXB, RT, BR, ETC.)* 18. ELEV. ASSINGHALD 12/13/1951 31/41/952 11. PULO, BACK T.D., NO 8TVD 21. FULO, BACK T.D., NO 8TVD 22. F.M.L. FILE COMPL. 23. HITERWILS ROTARY TOOLS CABLE TOOLS DRILLED BY 0-6808* 19/es 10-6808* 19	DATE SPUDGED 18. DATE TD. REACHED 17. DATE COMPL. (Ready to prod.)  DATE SPUDGED 18. DATE TD. REACHED 17. DATE COMPL. (Ready to prod.)  12/13/1961 31/41/962 11. PLUG, BACK TD. MD & TVD 1/15/2002 18. ELEVATIONS (DE RUS, RT, BR, ETC.)*  12/13/1961 31/41/962 21. PLUG, BACK TD. MD & TVD 1/15/2002 22. PLUTIFILE COMPL. HOW MAN'T 22. INTERVALS (DRALED BY PERDUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, MANIE (MD AND TVO)*  12/15/16/16/16/16/16/16/16/16/16/16/16/16/16/	·				Ta	4. 5	PERMIT NO	<u> </u>	DATE ISSUE	5		12. CC	OUNTY OR	13. STATE
DATE SPUDDED   18. DATE T.D. REACHED   17. DATE COMPL. (Ready to prod.)   18. ELEVATONS (DF, RKB, RT, BR, ETC.)*   19. ELEV. CASINGREAD   17.15/2002   23. MITERVALS   ROTARY TOOLS   CABLE TOOLS	DATE SPUDDED   16. DATE T.D. REACHED   17. DATE COMP. (Ready to prod.)   18. ELEVATIONS (OF, RKB, RT, BR, ETC.)*   19. ELEV. CASINGRE/ 3394/GR   6394/GR   6394/GR   6394/GR   6394/GR   6394/GR   6780′   6						1		·	]		İ			Į
DATE TID. REACHED   17. DATE COMPL. (Ready to prod.)   18. ELEVITONS (OF, RKS, RT, BR, ETC.)*   19. ELEV. CASINGHEAD   17.15/2002   23. HTML   17.15	DATE SUDGED 18. DATE TO REACHED 17. DATE COMPL. (Ready to prot.)  3/14/1952  3/14/1952  3/14/1952  1/15/2002														New Mexico
12/13/1951   3/14/1952   1/15/2002   6394/GR   3/14/1952   21. PUIG, BACK T.D., MD & TVD   22. IF MULTIPLE COMPL. HOW MANY*   22. MTERVALS. ROTARY TOOLS   CABLE TOOLS   FRODUCTION INTERVAL (5) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*   0-6808*   yes   25. WAS DIRECTIONAL SURVEY MADE   NO   NO   NO   NO   NO   NO   NO   N	12/13/1961   3/14/1962   11/15/2002   11/15/2002   21 FMULTIPLE COMPL.   23 INTERVALS ROTARY TOOLS CABLE TOOLS DRILLED BY   0-6808'   yes   0-6808'   yes   0-6808'   yes   0-6808'   yes   25 WAS DIRECTIONAL SURVEY MADE NO   0-6808'   yes   27 WAS WILL CORED NO   0-6808'   yes   0-6808'	DATE SPUC	DED 16.	DATE T.D. REACHE	D	17. DATE C	OMP	L (Ready to	prod.)	T	18. ELE	VATIONS (DF, RKE			19. ELEV. CASINGHEAD
BBBLE BY   G780'   HOW MANY'   DERLLED BY   D-8808'   Yes	STEELED BY   Qes   G780'   DRILLED BY   Qes					1/15									<b>\</b>
10-8808	6888   6780'   0-8808'   yes   0-8808'   yes   0-8808'   yes   125. WAS DIRECTIONAL SURVEY MADE   127. WAS WELL CORED   127. WAS W			21. PLUG	BACK	T.D., MD &TVD	1						OTARY	TOOLS	CABLE TOOLS
23, WAS DIRECTIONAL SURVEY MADE   12, WAS DIRECTIONAL   12, WAS DIRECT	### ASSOCIATION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*  ### ASSOCIATION   23, WAS DIRECTIONAL SURVEY MADE   No			l			ı	1	HOW M						1
### ### ### ### ### ### ### ### ### ##	4512-4590' Mesaveride  CBL-GR-CCL  CASING RECORD (Report all strings set in well)  CASING RECORD (Report all strings set in well)  CASING RECORD (Report all strings set in well)  ASING SIZEGRADE  WEIGHT, LB.FT. DEPTH SET (MD) HOLE SIZE  TOP OF CEMENT, CEMENTING RECORD  30. 12 1/4 200 SXS  5 1/2 15.5\$ 6615' 8.344 90 SXS  LINER RECORD  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD) SACKS CEMENT' SCREEN (MD)  SIZE  TOP (MD) BOTTION (MD THOOLE (MD	6808'				L TOD DOTTO		115 (115) 111	- T- (T-)*		0-680	8. []		25 WAS DIDEC	TIONAL
TYPE ELECTRIC AND OTHER LOSS RUN  CBL-GR-CCL  CASING RECORD (Report all strings set in well)  ASING SIZEGRADE WEIGHT, LB-FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED  9 5/8 36# 304' 12 1/4 200 sxs  5 1/2 15.5# 6615' 8 3/4 90 sxs  LINER RECORD 30. TUBING RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)	TYPE ELECTRIC AND OTHER LOGS RUN  CBL-GR-CCL  CASING RECORD (Report all strings set in well)  ASING SIZE/GRADE  WEIGHT, LB.FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CBMENTING RECORD  AMOUNT PULLED  9 5/8 36# 304' 12 1/4 200 sxs  5 1/2 15.5# 6615' 8 3/4 90 sxs  LINER RECORD  SIZE TOP (MD) BOTTON (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  **EXEMPLIANCE (Interval, atta and number) sxcreen (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  **TOP (MD) BOTTON (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  **FERFORATION RECORD (Interval, atta and number) sxcreen (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  **SIZE TOP (MD) BOTTON (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  **SIZE TOP (MD) BOTTON (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  **SIZE TOP (MD) BOTTON (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  **SIZE TOP (MD) BOTTON (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  **SIZE TOP (MD) BOTTON (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  **SIZE TOP (MD) BOTTON (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  **SIZE TOP (MD) BOTTON (MD) BOTTON (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  **SIZE TOP (MD) BOTTON (MD) BOTTON (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY AND (KND OF MATERNAL USED DEPTH INTERVAL (MD) AACQUITY	PRODUCTI	ON INTERVAL	. (S) OF THIS COMP	LETION	N-TOP, BOTTO	W, NA	AME (MD ANI	י(טעו כ						
TYPE ELECTRIC AND OTHER LOGS RUN  CBL-GR-CCL  CASING RECORD (Report all strings set in well)  CASING SIZEGRADE  WEIGHT, LB.FT. DEPTH SET (MD) HOLE SIZE  TOP OF CEMENT, CEMENTING RECORD  AMOUNT PULLED  9 5/8 36# 304' 12 1/4 200 svs  5 1/2 15.5# 6615' 8 3/4 90 svs  LINER RECORD  SIZE  TOP (MD) BOTTON (MD) SACKS CEMENT* SCREEN (MD)  SIZE  TOP (MD) SACKS CEMENT* SCREEN (MD)  SIZE  TOP (MD) BOTTON (MD) SACKS CEMENT*  SIZE  TOP (MD) BOTTON (MD) SACKS CEMENT*  SO SIZE  TOP (MD) SACKS CEM	TYPE ELECTRIC AND OTHER LOGS RUN  CBL-GR-CCL  CASING RECORD (Report all strings set in well)  CASING SIZEGRADE  WEIGHT, LB/FT. DEPTH SET (MD) HOLE SIZE  TOP OF CEMENT, CEMENTING RECORD  AMOUNT PULLED  3 5/8 36# 304 12 1/4 200 sxs  5 1/2 15.5# 6615' 8 3/4 90 sxs  LINER RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD).  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD).  FERFORATION RECORD (Interval, size and number)  4 6542' 6808' 250 sxs  2 3/8 6655'  ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  2 4514, 4518, 4518, 4520, 4524, 4534, 4536, 4	4512-459	90' Mesav	erde											No
CASING RECORD (Report all strings set in well)  ASING SIZEGRADE WEIGHT, LB.FT. DEPTH SET (MO) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED  3 5/8 30# 3004 12 1/4 200 sxs  5 1/2 15.5# 6615' 8 3/4 90 sxs  LINER RECORD 30. TUBING RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  4 654.2' 6808' 250 sxs 2 3/8 6658'  PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  12, 4514, 4516, 4518, 4520, 4524, 4534, 4536, 4538, 4500, 4524, 4536, 4586, 4588, 4590.  SQL holes @ 4400' & 4700' 350 sxs Class B cmt w/2% CALC2 (413 cu. Ft.)  4 512.4590' 100,000# 20/40 AZ sand, 2513 bbls slick water.  PRODUCTION  PRODUCTION METHOD (Flowing, pas int, pumping-size aird type of pump)  TE OF TEST HOURS TESTED CHOKE SIZE PRODN FOR OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATTO  1/15/2002  DWI TUBING RECORD  ADOUNT AND KIND OF MATERIAL USED  10 SI 509  4 DISPOSITION OF CRS (SGG, USEO FOR TAIR, Vention, del.')  To be sold  5. LIST OF ATTACHMENTS  None	CASING RECORD (Report all strings set in well)  ASING SIZEGRADE WEIGHT, LB.FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED  9 5/8 36\$ 304' 12 1/4 200 sxs  5 1/2 15.5\$ 6615' 8 3/4 90 sxs  LINER RECORD  LINER RECORD  LINER RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  FREFORATION RECORD (Interval, size and number)  12, 4514, 4518, 4518, 4520, 4522, 4534, 4536, 4538, 4538, 4538, 4538, 4538, 4538, 4539, 4556, 4556, 4558, 4560, 4564, 4566, 502 holes @ 4400' & 4700' 350 sxs Class B cmt w/2% CALC2 (413 cu. Ft.)  14, 4542, 4548, 4548, 4550, 4556, 4558, 4560, 4564, 4566, 502 holes @ 4400' & 4700' 350 sxs Class B cmt w/2% CALC2 (413 cu. Ft.)  16 FIRST PRODUCTION  SI 509  850 PROSSIVE CALCULATED OIL—BBL GAS-MCF WATER-BBL OIL GRAVITY-API (C. MC)  1/15/2002  WATER-BBL OIL GRAVITY-API (C. MC)  TEST PERSON  To be sold  5. LIST OF ATTACHWENTS  None  6. Thereby centify that the foregoing and attached information is complete and correct as determined from all available records  AMOUNT IN INTERSECT ON THE TOTAL STATUS (Producing or shaker)  To be sold  5. LIST OF ATTACHWENTS  None  6. Thereby centify that the foregoing and attached information is complete and correct as determined from all available records												7. WA	WELL CORED	
CASING RECORD (Report all strings set in well)  AMOUNT PULLED  9 5/8 36# 304' 12 1/4 200 sys  5 1/2 15.5# 6615' 8 3/4 90 sys  LINER RECORD  LINER RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  4 6542' 6808' 250 sys  PERFORTION RECORD (Interval, size and number)  12, 4514, 4516, 4518, 4520, 4522, 4534, 4536, 4538, 4538, 4586, 4588, 4590.  DEPTH INTERVAL (MD) AMOUNT AND KNO OF MATERIAL USED  13, 4544, 4546, 4548, 4550, 4556, 4556, 4560, 4564, 4566, 583, 4586, 4588, 4590.  DEPTH INTERVAL (MD) AMOUNT AND KNO OF MATERIAL USED  14, 516, 4518, 4550, 4556, 4556, 4560, 4564, 4566, 583, 4586, 4588, 4590.  DEPTH INTERVAL (MD) AMOUNT AND KNO OF MATERIAL USED  14, 512, 4514, 4518, 4520, 4520, 4524, 4534, 4536, 4586, 582 holes @ 4400' & 4700' 350 sys Class B cmt w/2% CALC2 (413 cu. Ft.)  15 TE FIRST PRODUCTION METHOD (Howing, gas int, pumping-size and type of pump) SI LISTATUS (Producing or shufer)  TO FIRST HOURS TESTED CHOKE SIZE PRODIN FOR OIL—BBL GAS-MCF WATER—BBL GAS-OIL RATTO  1/15/2002  DWI. TUBING RECORD AMOUNT AND KNO OF MATERIAL USED  1/15/2002  DWI. TUBING RECORD  AMOUNT PULLED  AMOUNT ADD KNO KNO ON AMOUNT AND KNO OF MATERIAL USED  ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  10 (12, 4514, 4518, 4518, 4520, 4520, 4522, 4534, 4536, 4538, 4538, 4538, 4538, 4530, 4550, 4564, 4566, 4568, 4560, 4564, 4	CASING RECORD (Report all strings set in well)  9 5/8 36# 304 12 1/4 200 sis  5 1/2 15.5# 6615' 8 3/4 90 six  1 15.5# 6615' 8 3/4 90 six  2 2/8 6658' 1 15.5# 6615' 8 3/4 90 six  2 3/8 6658'											}			No
CASING SIZE/GRADE	CASING SIZEGRADE WEIGHT, LB.FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 9 5/8 36# 304' 12 1/4 200 sxs 5 1/2 15.5# 6615' 8 3/4 90 sxs  LINER RECORD 30. TUBING RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  4 6542' 6806' 250 sxs 2 3/8 6658'  PERFORATION RECORD (Interval, size and number) 12, 4514, 4518, 4518, 4520, 4522, 4534, 4538, 4538, 4538, 4538, 4548, 4550, 4558, 4558, 4560, 4564, 4566, 5542' 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 12, 4514, 4518, 4518, 4520, 4522, 4534, 4538, 4538, 4538, 4538, 4548, 4550, 4556, 4558, 4560, 4564, 4566, 5542' 38, 4586, 4588, 4590.  PRODUCTION PRODUCTION METHOD (Howing, gas lift, pumping—size and type of pump) TE OF TEST HOURS TESTED CHOKE SIZE PRODY FOR OIL—BBL. GAS—MCF WATER—BBL. GAS—OIL RATIO TEST PERIOD 1/115/2002 DW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL. GAS—MCF WATER—BBL. GAS—OIL RATIO TEST PERIOD 1/115/2002 TO be sold 5. LIST OF ATTACHMENTS None 16. Liberably certify that the foregoing and attached information is complete and correct as determined from all available records  A MAN 1 1 1/10/1/C ST 1/10/10/20  DATE 1/11/10/10/2			<del></del>			C	ASING REC	ORD	Report all strings	s set in	well)			
9 5/8 36# 304' 12 1/4 200 sxs  5 1/2 15.5# 6615' 8 3/4 90 sxs  LINER RECORD 30. TUBING RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  4 6542' 6808' 250 sxs 23 4534, 4536, 4538, 4536, 4538, 4536, 4538, 4536, 4538, 4536, 4538, 4536, 4538, 4536, 4538, 4530, 4556, 4558, 4550, 4556, 4558, 4560, 4564, 4566, 4568, 4560, 4564, 4566, 4568, 4560, 4564, 4566, 4568, 4560, 4564, 4566, 4568, 4560, 4564, 4566, 4	9 5/8 36# 304' 12 1/4 200 sxs  5 1/2 15.5# 6615' 8 3/4 90 sxs  LINER RECORD 30. TUBING RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  4 6542' 6808' 250 sxs 2 23/8 6658'  PERFORATION RECORD (Interval, size and number)  12, 4514, 4516, 4518, 4520, 4522, 4532, 4534, 4536, 4536, 4536, 4518, 4520, 4522, 4532, 4534, 4566, 4566, 4564, 4564		CDADE I	WEIGHT LB/FT	1	EPTH SET (M				· · · · · · · · · · · · · · · · · · ·			žD.		AMOUNT PULLED
SIZE   TOP (MD)   BOTTOM (MD)   SACKS CEMENT*   SCREEN (MD)   SIZE   DEPTH SET (MD)   PACKER SET (MD)	LINER RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  4 6542* 6808* 250 SXS  PERFORATION RECORD (Interval, size and number)  22, 4514, 4516, 4518, 4520, 4522, 4532, 4534, 4536, 4536, 4538, 4538, 4538, 4540, 4542, 4552, 4552, 4552, 4552, 4560, 4564, 4566, 4588, 4590.  DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  ACID, SHOT, FRACTURE, CEMENT SQUIEEZE, ETC.  ACID, SHOT, ACID		JOIONE		<del>  </del>		-/_								
SIZE   TOP (MD)   BOTTOM (MD)   SACKS CEMENT*   SCREEN (MD)   SIZE   DEPTH SET (MD)   PACKER SET (MD)	LINER RECORD  SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT' SCREEN (MD)  4 6542' 6808' 250 sxs 23/8 6658'  PERFORATION RECORD (Interval, size and number)  12, 4514, 4518, 4518, 4522, 4522, 4532, 4534, 4538, 4538, 4538, 4538, 454, 454, 4548, 4559, 4559, 4559, 4559, 4569, 4564, 4569, 4564, 4569,			15.5#		6615'		83	/4		90 sx	S			
SIZE   TOP (MD)   BOTTOM (MD)   SACKS CEMENT*   SCREEN (MD)   SIZE   DEPTH SET (MD)   PACKER SET (MD)	SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)  4 6542* 6808* 250 sxs 23/8 6658*  PERFORATION RECORD (Interval, size and number)  2. 4514, 4516, 4518, 4520, 4522, 4532, 4534, 4536, 4538, 10, 4542, 4546, 4548, 4550, 4556, 4558, 4560, 4564, 4566, 38, 4566, 4588, 4590.  32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  SQZ holes @ 4400* & 4700* 350 sxs Class B cmt w/2% CALC2 (413 cu. Ft.)  4512-4590* 100,000# 20/40 AZ sand, 2513 bbis slick water.  PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)  FLOWING  TE FIRST PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)  FLOWING  TO FEEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO  1/15/2002  DW. TUBING PRESS.  CASING PRESSURE  CALCULATED 24-HOUR RATE  0 SI 509  4. DISPOSITION OF GAS (Soid, used for five, venied, etc.)  To be sold  5. LIST OF ATTACHMENTS  None  6. I hereby certify that the foregoing and attached Information is complete and correct as determined from all available records	<u> </u>			$\top$		_								
SIZE   TOP (MD)   BOTTOM (MD)   SACKS CEMENT*   SCREEN (MD)   SIZE   DEPTH SET (MD)   PACKER SET (MD)	SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD)  4 6542' 6808' 250 sxs 23/8 6658'  PERFORATION RECORD (Interval, size and number)  12, 4514, 4516, 4518, 4520, 4522, 4532, 4534, 4536, 4538, 4538, 4546, 4548, 4548, 4550, 4556, 4558, 4560, 4564, 4566, 4548, 4548, 4548, 4548, 4550, 4556, 4558, 4560, 4564, 4566, 4568,				_										
4 6542' 6808' 250 sxs 23/8 6658'  PERFORATION RECORD (Interval, size and number)  32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  12. 4514, 4516, 4518, 4520, 4522, 4532, 4534, 4536, 4538, 10. 4542, 4546, 4556, 4558, 4560, 4564, 4566, 4568, 4588, 4590.  32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  SQZ holes @ 4400' & 4700' 350 sxs Class B cmt w/2% CALC2 (413 cu. Ft.)  4512-4590' 100,000# 20/40 AZ sand, 2513 bbls slick water.  PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  TE FIRST PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  TE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL—BBL GAS—MCF WATER—BBL GAS-OIL RATIO  1/15/2002  DW. TUBING PRESS. CASING PRESSURE CALCULATED 244-HOUR RATE 244-HOUR RATE 244-HOUR RATE 350 Pitot gauge  5. LIST OF ATTACHMENTS  None	4 6542' 6808' 250 sxs 23/8 6658'  PERFORATION RECORD (Interval, size and number)  32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  12, 4514, 4518, 4518, 4520, 4522, 4532, 4534, 4536, 4538, 4538, 4548, 4548, 4548, 4548, 4548, 4548, 4548, 4548, 4548, 4548, 4548, 4548, 4548, 4548, 4548, 4548, 4589.  32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  DEPTH INTERVAL (IMD) AMOUNT AND KIND OF MATERIAL USED  OL, 4542, 4548, 4548, 4548, 4559, 4556, 4558, 4560, 4564, 4566, 4566, 4566, 4568, 4560, 4564, 4566, 4548, 4549.  Sq. holes @ 4400' & 4700' 350 sxs Class B cmt w/2% CALC2 (413 cu. Ft.)  4512-4590' 100,000# 20/40 AZ sand, 2513 bbls slick water.  PRODUCTION  FIOWING  FIOW			LINER	RECC	RD				30.			Τl	JBING RECOR	RD
PERFORATION RECORD (Interval, size and number)  32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  12, 4514, 4518, 4520, 4522, 4532, 4534, 4536, 4538, 10, 4542, 4546, 4548, 4550, 4556, 4556, 4556, 4560, 4564, 4566, 28, 4588, 4580, 4588, 4580.  32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  AMOUNT AND KIND OF MATERIAL USED  Sqz holes @ 4400' & 4700' 350 sxs Class B cmt w/2% CALC2 (413 cu. Ft.)  4512-4590' 100,000# 20/40 AZ sand, 2513 bbls slick water.  PRODUCTION  TE FIRST PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  TE OF TEST HOURS TESTED CHOKE SIZE PRODN FOR OIL—BBL GAS—MCF WATER—BBL GAS—OIL RATIO  1/15/2002  DW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF WATER—BBL OIL GRAVITY-API (CC)  1/15/2002  DW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL GAS—MCF WATER—BBL OIL GRAVITY-API (CC)  1/15/2003	PERFORATION RECORD (Interval, size and number)  2. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  2. 4514, 4518, 4518, 4520, 4522, 4532, 4534, 4538, 4538, 450, 4548, 4548, 4548, 4548, 4550, 4558, 4560, 4564, 4566, 50, 4564, 4		TOP (MD)	BOTTOM (MD)		SACKS CEMEN	ii.	SCREEN	(MD)	SIZE		DEPTH SET (I	MD)	F	PACKER SET (MD)
2, 4514, 4518, 4518, 4520, 4522, 4532, 4534, 4536, 4538, 4560, 4564, 4566, 4584, 4586, 4588, 4590.   DEPTH INTERVAL (MD)   AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL (MD)  AMOUNT AND KIND OF MATERIAL USED  ASSOCIATED ASSOCIATION  PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  TE FIRST PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PRODN FOR  TEST PEROD  THOURS TESTED  CALCULATED  ON. TUBING PRESS.  CASING PRESSURE  CALCULATED  24-HOUR RATE  0  SI 509  AMOUNT AND KIND OF MATERIAL USED  SQ A 400° & 4700° 350 xxx Class B cmt w/2% CALC2 (413 cu. Ft.)  4512-4590°  HOURS TEST WITHER AND KIND OF MATERIAL USED  AMOUNT AND KIND OF MATERIAL USED  SQ A 400° & 4700° & 4700° & 350 xxx Class B cmt w/2% CALC2 (413 cu. Ft.)  4512-4590°  HOURS TEST WITH SEPPONDER OF MATERIAL USED  AND CALCE (413 cu. Ft.)  A 512-4590°  HOURS TEST WITH SEPPOND  A 512-4590°  HOURS TEST WITH SEPPOND  A 512-4590°  A 512-4590°  HOURS TEST WITH SEPPOND  A 512-4590°  A 512-4590°  A 512-4590°  HOURS TEST WITH SEPPOND  A 512-4590°  A 51	4	6542'	6808'	$\top$	250 sxs				2 3/8		6658'			
2, 4514, 4518, 4518, 4520, 4522, 4532, 4534, 4536, 4538, 4560, 4564, 4566, 4584, 4586, 4588, 4590.   DEPTH INTERVAL (MD)   AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL (MD)  AMOUNT AND KIND OF MATERIAL USED  ASSOCIATED ASSOCIATION  PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  TE FIRST PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PRODN FOR  TEST PEROD  THOURS TESTED  CALCULATED  ON. TUBING PRESS.  CASING PRESSURE  CALCULATED  24-HOUR RATE  0  SI 509  AMOUNT AND KIND OF MATERIAL USED  SQ A 400° & 4700° 350 xxx Class B cmt w/2% CALC2 (413 cu. Ft.)  4512-4590°  HOURS TEST WITHER AND KIND OF MATERIAL USED  AMOUNT AND KIND OF MATERIAL USED  SQ A 400° & 4700° & 4700° & 350 xxx Class B cmt w/2% CALC2 (413 cu. Ft.)  4512-4590°  HOURS TEST WITH SEPPONDER OF MATERIAL USED  AND CALCE (413 cu. Ft.)  A 512-4590°  HOURS TEST WITH SEPPOND  A 512-4590°  HOURS TEST WITH SEPPOND  A 512-4590°  A 512-4590°  HOURS TEST WITH SEPPOND  A 512-4590°  A 512-4590°  A 512-4590°  HOURS TEST WITH SEPPOND  A 512-4590°  A 51														
Sqz holes @ 4400' & 4700'   350 sxs Class B cmt w/2% CALC2 (413 cu. Ft.)  88, 4586, 4588, 4590.  PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  FOR TEST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  FOR TEST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  FOR TEST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  FOR TEST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  FOR TEST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  FOR TEST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  FOR TEST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  FOR TEST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  FOR TEST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  FOR TEST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  FOR TEST WATER—BBL GAS—MCF WATER—BBL OIL GRAVITY—API (CC)  O SI 509  A DISPOSITION OF GAS (Sold, used for flow, vented, etc.)  To be sold  5. LIST OF ATTACHMENTS  None	Sqz holes @ 4400' & 4700'   350 sxs Class B cmt w/2% CALC2 (413 cu. Ft.)  4512-4590'   100,000# 20/40 AZ sand, 2513 bbls slick water.  PRODUCTION   PRODUCTION METHOD (Howing, gas lift, pumping—size and type of pump)   Well. STATUS (Producing or shur-in)    Flowing   Si    Te OF TEST   HOURS TESTED   CHOKE SIZE   PROD'N FOR OIL—BBL   GAS—MCF   WATER—BBL   GAS—OIL RATIO    1/15/2002   Oil. GRAVITY—API (C										D, SH				
4512-4590' 100,000# 20/40 AZ sand, 2513 bbls slick water.  PRODUCTION  PRODUCTION METHOD (Howing, gas int, pumping-size and type of pump)  Flowing  TE FIRST PRODUCTION  PRODUCTION METHOD (Howing, gas int, pumping-size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO  1/15/2002  DW. TUBING PRESS.  CASING PRESSURE  CALCULATED  OIL-BBL GAS-MCF WATER-BBL  OIL GRAVITY-API (CC  1 DISPOSITION OF GAS (Soid, used for fue), verified, etc.)  To be sold  5. LIST OF ATTACHMENTS  None	4512-4590' 100,000# 20/40 AZ sand, 2513 bbls slick water.  PRODUCTION  PRODUCTION METHOD (Howing, gas lift, pumping-size and type of pump)  Flowing  TE FIRST PRODUCTION  PRODUCTION METHOD (Howing, gas lift, pumping-size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROON FOR  TEST PERIOD  1/15/2002  DW. TUBING PRESS.  CASING PRESSURE  CALCULATED  24-HOUR RATE  0 SI 509  4. DISPOSITION OF GAS (Sold, used for fuer, vented, etc.)  To be sold  5. LIST OF ATTACHMENTS  None  6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	12, 4514, 4	516, 4518,	4520, 4522, 453	2, 453	4, 4536, 453	8,								
PRODUCTION  PRODUCTION METHOD (Howing, gas lift, pumping—size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR TEST PERIOD  1/15/2002  DW. TUBING PRESS.  CASING PRESSURE  CALCULATED  O  SI  SI	PRODUCTION  PRODUCTION METHOD (Howing, gas int. pumping—size and type of pump)  Flowing  TE FIRST PRODUCTION  PRODUCTION METHOD (Howing, gas int. pumping—size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR OIL—BBL  GAS—MCF  WATER—BBL  GAS—MCF  WATER—BBL  OIL GRAVITY-API (C  O SI 509  4. DISPOSITION OF GAS (Sold, used for fuer, vented, etc.)  To be sold  5. LIST OF ATTACHMENTS  None  6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			4550, 4556, 455	8, 456	iO, 4564, 456	6,								
TE FIRST PRODUCTION  PRODUCTION METHOD (Howing, gas lift, pumping—size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR OIL—BBL.  GAS—MCF  WATER—BBL.  GAS—OIL RATIO  TEST PERIOD  1/15/2002  DW. TUBING PRESS.  CASING PRESSURE  CALCULATED  OIL—BBL.  GAS—MCF  WATER—BBL.  OIL GRAVITY—API (CC  A. DISPOSITION OF GAS (Sold, used for five, verified, etc.)  To be sold  5. LIST OF ATTACHMENTS  None	TE FIRST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR  TEST PERIOD  1/15/2002  DW. TUBING PRESS.  CASING PRESSURE  CALCULATED  O  SI 509  A DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  To hereby certify that the foregoing and attached information is complete and correct as determined from all available records	38, 4586, 4	1588 <b>, 459</b> 0.					45	12-45	90'	100,	000# 20/40 AZ	sana,	2513 DDIS S	IICK Water.
TE FIRST PRODUCTION  PRODUCTION METHOD (Howing, gas lift, pumping—size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR OIL—BBL.  GAS—MCF  WATER—BBL.  GAS—OIL RATIO  TEST PERIOD  1/15/2002  DW. TUBING PRESS.  CASING PRESSURE  CALCULATED  OIL—BBL.  GAS—MCF  WATER—BBL.  OIL GRAVITY—API (CC  A. DISPOSITION OF GAS (Sold, used for five, verified, etc.)  To be sold  5. LIST OF ATTACHMENTS  None	TE FIRST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR  TEST PERIOD  1/15/2002  DW. TUBING PRESS.  CASING PRESSURE  CALCULATED  O  SI 509  A DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  To hereby certify that the foregoing and attached information is complete and correct as determined from all available records										-				
TE FIRST PRODUCTION  PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  Fl	TE FIRST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  Flowi							<u> </u>			<del> </del>				·
TE FIRST PRODUCTION  PRODUCTION METHOD (Howing, gas lift, pumping—size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR OIL—BBL.  GAS—MCF  WATER—BBL.  GAS—OIL RATIO  TEST PERIOD  1/15/2002  DW. TUBING PRESS.  CASING PRESSURE  CALCULATED  OIL—BBL.  GAS—MCF  WATER—BBL.  OIL GRAVITY—API (CC  A. DISPOSITION OF GAS (Sold, used for five, verified, etc.)  To be sold  5. LIST OF ATTACHMENTS  None	TE FIRST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  Flowing  TE OF TEST  HOURS TESTED  CHOKE SIZE  PROD'N FOR  TEST PERIOD  1/15/2002  DW. TUBING PRESS.  CASING PRESSURE  CALCULATED  O  SI 509  A DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  To hereby certify that the foregoing and attached information is complete and correct as determined from all available records							i	ь	POOLICTION	<u> </u>				
Flowing  TE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD  1/15/2002  DW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE  0 SI 509  4. DISPOSITION OF GAS (Sold, used for fuel, verified, etc.)  To be sold  5. LIST OF ATTACHMENTS  None	Flowing  TE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO  1/15/2002  DW. TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (C  0 SI 509  4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  5. LIST OF ATTACHMENTS  None  6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		ODUCTION	PRO	DUCTK	ON METHOD (F	lown	g, gas lift, pu			np)			WELL STATUS	(Producing or shut-in)
TE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO  1/15/2002  DW. TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CC  24-HOUR RATE  0 SI 509  A DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  5. LIST OF ATTACHMENTS  None	TE OF TEST HOURS TESTED CHOKE SIZE PROON FOR TEST PERIOD  1/15/2002  DW. TUBING PRESS. CASING PRESSURE CALCULATED OL-BBL. GAS-MCF WATER-BBL OIL GRAVITY-API (C 24-HOUR RATE OL-BBL. B50 Pitot gauge TEST WITNESSED BY To be sold  IS. LIST OF ATTACHMENTS None  None  None  None  Proon For OIL-BBL. B50 Pitot gauge  TEST WITNESSED BY  TO be sold			ļ		·								SI	
1/15/2002  OW. TUBING PRESS.  CASING PRESSURE  CALCULATED  24-HOUR RATE  24-HOUR RATE  24-HOUR RATE  25-MCF  WATER-BBL  OIL GRAVITY-API (CC  25-MCF  WATER-BBL  OIL GRAVITY-API (CC  26-MCF  WATER-BBL  OIL GRAVITY-API (CC  26-MCF  WATER-BBL  OIL GRAVITY-API (CC  26-MCF  Test witnessed by  To be sold  35. LIST OF ATTACHMENTS  None	1/15/2002 OW. TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (C 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE 35. LIST OF ATTACHMENTS None  36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	TE OF TEST		HOURS TESTED	CH	HOKE SIZE		DON FOR	OIL	BBL,	GAS	MCF	WAT		GAS-OIL RATIO
OW. TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CC 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE 25-HOUR OF GAS (Sold, used for fuel, vented, etc.)  To be sold  5. LIST OF ATTACHMENTS  None	ON. TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (C 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE 350 Pitot gauge 350 Pitot gau			1	ı		TES	T PERIOD	1		1		l		}
OW. TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CC 24-HOUR RATE 25-HOUR RATE 25-HO	ON. TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (C 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE 24-HOUR RATE 350 Pitot gauge	1/15/20	02	İ	١								<u>L</u>		
0 SI 509 850 Pitot gauge  To be sold  5. LIST OF ATTACHMENTS  None	0 SI 509 4. DISPOSITION OF GAS (Sold, used for fivel, venited, etc.)  To be sold  5. LIST OF ATTACHMENTS  None  6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			CASING PRESSUR			. 0	NLBBL		GASMCF		WATER-BE	L		OIL GRAVITY-API (CO
4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  To be sold  5. LIST OF ATTACHMENTS  None	To be sold  5. LIST OF ATTACHMENTS  None  6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  TO BE SOLD TO B			ļ	24	HOUR RATE	l					1			
To be sold  5. LIST OF ATTACHMENTS  None	To be sold  5. LIST OF ATTACHMENTS  None  6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  TOMMALL LIGHT ATTACHMENTS  PAGE 1/21/2002						L			850 Pitot gai	uge	<u> </u>			
5. LIST OF ATTACHMENTS None	5. LIST OF ATTACHMENTS  None  6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  TAMMALL LIVE ATTACHMENTS  PAGE 1/21/2002	4. DISPOSIT	ION OF GAS	(Sold, used for fuel, v	ented,	etc.)								TEST WITNES	SSED BY
None	None  6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  TAMMALL   10002			To be sold										A	
None  6. I hereby certify that the forecoing and attached information is complete and correct as determined from all available records	6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  TAMMALL LANG. PARE 1/21/2002	5. LIST OF A	TTACHMENT	Š										1	•
A. I hereby certify that the forecoing and attached information is complete and correct as determined from all available records	Tammus I June At 14 The Regulatory Supervisor DATE 1/21/2002	_		None											
and the same of the grant of the grant of the same of	SNED TAMMY JUNE AT JOA TITLE Regulatory Supervisor DATE 1/21/2002	6. I hereby c	ertify that the f	oregoing and attache	d infor	mation is comple	ete ar	nd correct as	determin	ned from all available	le recon	ds			
	SNED / WWW. TITLE Regulatory Supervisor DATE 1/21/2002		<u> </u>	110 -	11										
SNED / WWW.)-  JUM TITLE Regulatory Supervisor DATE 1/21/2002		SNED I	ummy	ULLUME	ΛX	Lan III	LE	Regulat	ory Su	pervisor			DATE	1/21/2002	
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St. Number of PORCUL ZONES (Show at 1 imperient near of pornity and contain therefor careful including Spain interest trains, static, uncluding Spain interest trains, static uncluding Spain interest trains, static uncluding Spain interest trains, static uncluding Spain interest trains, static uncluding Spain interest	gr ss, carb sh  gr ss, carb sh  Mancos  Tocito  Greenhorn  part of formation  w/thin lmst.  w/thin lmst.  win sh bands clay & shale break  carb sl calc sl silty	y foss carb sl calc		
Signatary OF PORDOIS ZONES (Show all important bases of perestiv and dill-stam, inst. including depth interest tesied, constant used, thus tony in page and study personness, and dill second depth interest tesied, constant used, thus tony in page and study personness, and dill second depth interest tesied, constant used, thus tony in page and study personness, and dill second tesied, constant used, thus tony in page and study personness, and dill second tesied, constant used, thus tony in page and study personness, and dill second tesied, thus tony in page and the personness, and dill second tesied, thus tony in page and the personness, and dill second tesied, thus tony in page and the personness, and dill second tesied, thus tony in page and the personness, and dill second tesied, thus tony in page and the personness, and dill second tesied, thus tony in page and the personness, and dill second tesied, thus tony in page and the personness, and dill second tesied, thus tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied, the tony in the page and the personness, and dill second tesied tesied, the tony in the page and the personness, and dill second tesied tesied, the tony in the page and the page and the page and the page and the page and the page and the page and the page and the page and the page and t	gr ss, carb sh  gr ss, carb sh  fine gr ss w/frequent part of formation  gr gry ss w/irreg.interbed sh  w/thin lmst.  hin sh bands clay & shale break  carb sl calc sl silty	y foss carb sl calc		
SUMMARY OF POROUS ZONES: (Show all important seems of powerly and content through and shut-in pressures, and dill-dise, test, including depth interval tested, caushion used, time tool sprin, flowing and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and shut-in pressures, and distributes and distributes.  Pic.Cliffs 2175  Pictured Cliffs 2175' 3845' Bn-Gry, fine grn, tight ss.  Pic.Cliffs 2175  Hean Verde 2489  Point Lookout 4490' Light gry, med-fine gr ss, carb sh Hancos 2985  Hean Verde 4490  Point Lookout 4490' Mancos 2997  Tootho 2997  Tootho 2997  Tootho 2997  Pootho 2997  Poot	gr ss, carb sh  gr ss, carb sh  Fine gr ss w/frequent part of formation  carb micac glauc gr gry ss w/irreg.interbed sh  w/thin lmst.  hin sh bands clay & shale break  carb sl calc sl silty	y foss carb sl calc		•
SUMMARY OF PORCUIS ZONES: (Show all important sones of poresity and contents thereof; cored inderest; and all st. GROLOGIC MARKERES (Silvantan) including depth interest tested, cushion used, time tool open, flowing and shadedn pressures, and st. Too perform property of the grant flowing and shadedn pressures, and st. Too perform property of the grant flowing and shadedn pressures, and st. Too perform property of the grant flowing and shadedn pressures, and st. Too perform property of the grant flowing and shadedn pressures, and st. Too perform property of the grant flowing and shadedn pressures, and st. Too perform property of the grant flowing and shadedn pressures, and st. Too perform property of the grant of grant flowing and shadedn pressures, and st. Too perform property of the grant of grant flowing and shadedn pressures, and st. Too perform property of the grant of grant flowing and shadedn pressures, and st. Too perform property of the grant of grant flowing and shadedn pressures, and st. Too perform property of the grant of grant flowing and shadedn pressures, and st. Too perform property of the grant of grant flowing and shadedn pressures, and st. Too perform property of the grant of grant of grant flowing and shadedn pressures, and st. Too perform property of grant flowing and shadedn pressures, and st. Too perform property of grant flowing and shadedn pressures, and st. Too perform property of grant flowing and shadedn pressures, and st. Too perform property of grant flowing and shadedn pressures, and st. Too perform property of grant flowing and shadedn pressures, and st. Too perform property of grant flowing and shadedn pressures, and st. Too perform property of grant flowing and shadedn pressures, and st. Too perform property of grant flowing and shadedn pressures, and st. Too perform property of grant flowing and shadedn pressures, and st. Too perform property of grant flowing and shadedn pressures, and shadedn pressures, and shaded and st. Too perform property of grant flowing and shadedn press	gr ss, carb sh  gr ss, carb sh  fine gr ss w/frequent part of formation  carb micac glauc gr gry ss w/irreg.interbed sh  w/thin lmst.  w/thin lmst.  hin sh bands clay & shale break  carb sl calc sl silty	y foss carb sl calc	•	
AMMALRY OF PORCUIS ZONESK (Show all important sones of percenty and contents thereof; cored interval, and all stated, cushion used, time tool open, flowing and shadt measures, and all stated, cushion used, time tool open, flowing and shadt measures, and all stated, cushion used, time tool open, flowing and shadt measures, and all stated, cushion used, time tool open, flowing and shadt measures, and all stated cushion used, time tool open, flowing and shadt measures, and all stated cushion used, time tool open, flowing and shadt measures, and all stated cushion used, time tool open, flowing and shadt measures, and all stated cushion used there is not shadt measures, and all stated cushion used the flowing tool open, flowing and shadt measures, and all stated cushion used the flowing tool open, flowing and shadt measures, and all stated cushion used the flowing tool open, flowing and shadt measures, and shadt measu	gr ss, carb sh  gr ss, carb sh  fine gr ss w/frequent part of formation  carb micac glauc gr gry ss w/irreg.interbed sh  w/thin lmst.  hin sh bands clay & shale break	THET CHITH BIT PORTION		Dakota
SUBMARY OF POROUS ZONES: (Show all important sones of porosity and contents thereof; cared interval; sade all dill-atom, (sets, including depth interval tested, cushion used, time tool open, flowing and shudus pressures, and 38.    Charles   Coldic Markers   Co	gr ss, carb sh  gr ss, carb sh  fine gr ss w/frequent part of formation  carb micac glauc gr gry ss w/irreg.interbed sh  w/thin lmst.  pic.Cliffs Mesa Verde Point Lookout Mancos Tocito Greenhorn Dakota	ביין לואים ביין ליין ביין		
SUMMARY OF POROUS ZONES: (Show all important sones of porosity and contents thereof; cored interest; and all drill-stem, tests, including depth interest tested, cushion used, time tool open, flowing and shud-in pressures, and all standard pressures, and	ight ss.  gr ss, carb sh  gr ss w/frequent part of formation  carb micac glauc carb ss w/irreg.interbed sh	Highly calc gry sh w/thin lmst.		Greenhorn
SUMMARY OF POROUS ZONEs; (Show all important roats of poresity and contents thereof; coved interval; and all dill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all dill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all dill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all dill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all dill-stem, an	ght ss.  Mesa Verde  Point Lookout  gr ss, carb sh  Mancos  Tocito  fine gr ss w/frequent  part of formation  Dakota	o brn calc ca		Tocito
SUMMARTY OF POROUS ZONES: (Show all important zones of poresity and contents thereof; cored intervals; and all delil-sizes, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all delil-sizes, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all delil-sizes, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all delil-sizes, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all delil-sizes.  PORMATION TOP SOTTON DESCRIPTION PORMATION DESCRIPTION POINT LOOKOUT TOUR DESCRIPTION SALE PROPRIET.  PORMATION TOP SOTTON DESCRIPTION PIC. CLIEFS 2175  PORMATION TOP SOTTON DESCRIPTION DE	ght ss.  Mesa Verde  Point Lookout  gr ss, carb sh  Mancos  Tocito  fine gr ss w/frequent  part of formation  Pic.Cliffs  Mesa Verde  Point Lookout  Mancos  Tocito  Greenhorn  Dakota	Dark gry carb sh.		Mancos
SUMMARY OF POROUS ZONES: (Show all important sones of porosity and contents thereof; cored intervels; and all diffusers tested, cushion used, time tool open, flowing and shut-in pressures, and all diffusers tested, cushion used, time tool open, flowing and shut-in pressures, and all diffusers tested, cushion used, time tool open, flowing and shut-in pressures, and all diffusers tested, cushion used, time tool open, flowing and shut-in pressures, and all diffusers.  PERMATION  TOP  BOTTON	gr ss, carb sh  yic.Cliffs  Mesa Verde  point Lookout  Mancos  Tocito	gry, very fine gr as w in lower part of forma		Point Lookout
SUMMARY OF POROUS ZONES: (Show all important sones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all secondaries):  FORMATION  TOP  BOTTOM  DESCRIPTION  DESCRIPTION  DESCRIPTION  PORMATION  PORMATION  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  MAME  MAGE  MAGE  Pic.Cliffs  2175  Pic.Cliffs  Mesa Verde  Point Lookout  4490	## Point Lookout	gry, med-fine gr ss, carb		Cliff House
SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all dill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and 38.  TOP BOTTOM DESCRIPTION OF TOP BOTTOM DESCRIPTION OF TRANSPORTED NAME MEAS. DEPTH		tight		Pictured Cliffs
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SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and all recoveries):  FORMATION TOP BOTTON DESCRIPTION OF STR. ETC.  NAME MEAS: DEPTH				1
SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all agologic MARKERI drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and 38.	NAME MEAS. DEPTH		MOTTON	FORMATION TOP
	is; and all seures, and 38. GEOLOGIC MARKER	ant somes of porosity and contents thereof; cored intervals; a cushion used, time tool open, flowing and shut-in pressure:	S: (Show all imports th interval tested,	1