SIGNED \_

Form approved.

2/8/83

DATE

				ALLED:					(See oth struction	er in-		Duager	Bureau No. 42-1655.5.
		DEPAF	RTME	ENT OF	THE	INT	ERIOR		struction reverse	ns on  -	5. LEASE I	DEBIGNAT	ION AND SERIAL NO.
			GEO	LOGICA	L SURV	√EY					Jicari	illa 5	54
													TTEE OR TRIBE NAME
_	WELL CO		N OR		PLETIO	)N R	EPORT A	M	y LOG	*	Jicari	illa <i>I</i>	Apache
1	a. TYPE OF WE	iL:	VELL K	GAS WELL	DRY		Other				7. UNIT AC	REEMENT	I NAME
	b. TYPE OF COM	PLETION:							· ·				
	NEV X	WORK [ ]	DEEP-	PLTG BACK	DIFF. RESVR.		Other			-	K. FARM O	R LEASE	NAME
-	2. NAME OF OPERA										Chace		ne 54
		1 Company	, Inc						$O \setminus$		9. WELL N	о.	
-	8. ADDRESS OF OPI	RATOR						10			54-10		
·	313 Wash	ington, S	S. E.	. Albuque	erque,	NM	8710	•	<u> </u>		10. FIELD	AND POO	L, OR WILDCAT
	4 LOCATION OF WI	LL (Report loc	ation cle	rly and in ac	cordance w	ith any	St to require	men	3000		Chacon		
	At surface	Unit 'I'	- 185	50' FSL 8	990	FE	101	Dr.	INVEY		11. SEC., T	., R., M., EA	OR BLOCK AND SURVEY
	3. ADDRESS OF OPI  313 Wash 4. LOCATION OF WI At surface At top prod. in	terval reported	below		1	<b>h</b>	450	o)	CUT W. W.		Sec	3 . ጥጋ	2N,R3W
	At total depth					1	روز این	170°C	Office				
					14. PERM	III No.	U. 5; 6,0	d A TE	ISSUED,		12. COUNT PARISI Sando	Ħ	13. STATE New Mexico
						· · · · · ·	3		<del></del>	1			ELEV. CASINGHEAD
ī	5. DATE SPUDDED	16. DATE T.I	. REACH		COMPL. (R	eady to	pros:) 18.		ATIONS (DF,	RKB, RT	, GR, ETC.)	1	
	9-25-82	10/8/8	2		17/82				.38' KB		ROTARY T		124 GL
2	20. TOTAL DEPTH, MI	▲ TVD 21.	PLUG, BAC	K T.D., MD & T	VD   22. I	IF MULT	TIPLE COMPL.,		23. INTER		HOTARY T	- I	l CABLE TOOLS
	7145'		7090	)'KB _					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		10-1714	<del>-</del>	5. WAS DIRECTIONAL
2	24. PRODUCING INT	ERVAL(S), OF T	IIS COME	LETION-TOP,	BOTTOM, NA	AME (M	ID AND TVD)*	(U		الديق		1 3 <b>1</b> 2	SURVEY MADE
	Dakota 'A	.': 6770-	-6799'	Γ	)akota	'B':	6863'-6	揪	1		1.1		
								a a	FFRS	23.5	٠٠٠ ــــــــــــــــــــــــــــــــــ		Yes
Ź	26. TYPE PLECTRIC	AND OTHER LO	GS RUN						1 - Pri 1-1			27. 1	WAS WELL CORED
	Induction	- Densit	У					-	JIL CC	M	DIV.		No
-	29.		<del></del> -	CASI	NG RECOR	D (Rep	ort all strings	set i	n well)	CT 2			
=	CABINO SIZE	WEIGHT,	LB./FT.	DEPTH SET	(MD)	но	LE SIZE		7.0.	ST <sub>ve</sub> 3			AMOUNT PULLED
-	8 5/8"							1 .					`
-		! 23#		213	'KB		5/8"	-	200 sxs				None
_		$-\frac{23\#}{11.6}$	#	213 7143'			5/8" 7/8"	10	070 sxs	(192	6 CF)		
-	4 1/2"	23# 11.6	#	1				10		(192	6 CF)	OR DE	
-		-1	#	1				10	070 sxs	(192	6 CF)	OR DE	
-	4 1/2"	-1		1				10	070 sxs	(192 CHED	6 CF)		
- -	4 1/2"	11.6	LINI	7143'		7		SI	070 sxs EE ATTAC	(192 CHED T	6 CF) PAGE F	ECORD	
-	4 1/2"	-1	LINI	7143'	KB	7	7/8"	SI	070 SXS EE ATTAC	(192 CHED	6 CF) PAGE F UBING R	ECORD	TAILS
-	4 1/2"	11.6	LINI	7143'	KB	7	7/8"	SI	070 sxs EE ATTAC	(192 CHED	6 CF) PAGE F UBING RI	ECORD	TAILS
•	4 1/2"	11.6	LINI	7143' ER RECORD	KB	7	7/8"	SI D)	070 SXS EE ATTAG 30. SIZE 2 3/8	(192 CHED T	6 CF) PAGE F UBING RI EPTH SET 6918	ECORD (MD)	TAILS
- - -	4 1/2"  29.  81ZE  31. PERFORATION B	TOP (MD)	LINI BOT	7143' ER RECORD TOM (MD)	KB sacks cem	7 4ENT*	7/8"	D)	30. size 2 3/8 CID. SHOT.	(192 CHED T	6 CF) PAGE F UBING RI EPTH SET 6918	ECORD (MD) ENT SQ	PACKER SET (MD)
- - -	4 1/2"  29.  81ZE  31. PERFORATION R  23. A': 67	11.6  TOP (MD)  ECORD (Interva	LINI BOT	7143' ER RECORD TOM (MD)  Id number) 76', 6775	SACKS CEM	7 4ENT*	7/8"   SCREEN (M	D)	30. size 2 3/8 CID. SHOT.	(192 CHED T	6 CF) PAGE F UBING RI EPTH SET 6918	ECORD (MD) ENT SQ	PACKER SET (MD) UEEZE, ETC.
- - -	4 1/2"  29.  8128  31. PERFORATION R  (a 'A': 67')  678	11.6  TOP (MD)  ECORD (Interva 70', 6772 32', 6784	LINI   BOI	7143' ER RECORD TOM (MD)  Id number) 76', 6775	SACKS CEM	7 4ENT*	7/8"   SCREEN (M	D) AG	30. size 2 3/8 CID. SHOT.	(192 CHED T	6 CF) PAGE F UBING RI EPTH SET 6918 I URE, CEM	ECORD (MD) ENT SQ	PACKER SET (MD) UEEZE, ETC.
Dakot	4 1/2"  29.  81ZE  31. PERFORATION B  (A 'A': 67'  678  679	11.6  TOP (MD)  ECORD (Interva 70', 6772 32', 6784 99' - 4 SI	LINI   BOT	7143' ER RECORD TOM (MD)  76', 6778 36', 6788	SACKS CEM B', 678 B', 679	7 4ENT* 30',	7/8"   SCREEN (M	D) AG	30. size 2 3/8 CID, SHOT.	(192 CHED T	6 CF) PAGE F UBING RI EPTH SET 6918 I URE, CEM	ECORD (MD) ENT SQ	PACKER SET (MD) UEEZE, ETC.
<u>Dakot</u>	4 1/2"  29.  81ZE  31. PERFORATION B  (a 'A': 67'  678  678  (a 'B': 686	11.6  TOP (MD)  ECORD (Interva 70', 6772 32', 6784 99' - 4 S1 53', 6868	LINI   801   671   678   678	7143' ER RECORD TOM (MD)  76', 6773 36', 6783	SACKS CEM 8', 678 8', 679 2', 687	7 4ENT* 30',	7/8"   SCREEN (M	D) AG	30. size 2 3/8 CID, SHOT.	(192 CHED T	6 CF) PAGE F UBING RI EPTH SET 6918 I URE, CEM	ECORD (MD) ENT SQ	PACKER SET (MD) UEEZE, ETC.
Dakot Dakot 6876'	4 1/2"  29.  8128  31. PERFORMATION R  (a 'A': 67'  678  (a 'B': 680'  7, 6878', 68	11.6  TOP (MD)  ECORD (Interva 70', 6772 32', 6784 99' - 4 SI	LINI   801   671   678   678	7143' ER RECORD TOM (MD)  76', 6773 36', 6783	SACKS CEM 8', 678 8', 679 2', 687	7 4ENT* 30', 91',	7/8"   SCREEN (M   32.   DEPTH IN	D) AG	30. size 2 3/8 CID, SHOT.	(192 CHED T	6 CF) PAGE F UBING RI EPTH SET 6918 I URE, CEM	ECORD (MD) ENT SQ	PACKER SET (MD) UEEZE, ETC.
Dakot Dakot 6876'	4 1/2"  29.  81ZE  31. PERFORATION R  (a 'A': 67  678  679  (a 'B': 686  7, 6878', 6888	TOP (MD)  ECORD (Interva 70', 6772 82', 6784 99' - 4 S1 53', 6868 886', 6899	LINI   B01   671   , 672   , 678   FF   , 680	7143' ER RECORD TOM (MD)  76', 6775 36', 6785 70', 687	8', 6788', 6792', 6874 SPF	7 4ENT* 30', 91', 74',	7/8"  BCREEN (M  B2.  DEPTH IN	D)  A(	2 3/8  CID. SHOT.  L. (MD)  EE ATTA	(192 CHED T IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	6 CF) PAGE F UBING RI EPTH SET 6918 ' JRE, CEM DUNT AND	ECORD (MD) ENT SQ kind of	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED
Dakot Dakot 6876'	4 1/2"  29.  81ZE  31. PERFORATION R  (a 'A': 67'  678  679  (a 'B': 680  7, 6878', 68  83.*  DATE FIRST PRODU	TOP (MD)  ECORD (Interva 70', 6772 82', 6784 99' - 4 S1 53', 6868 886', 6899	LINI   801   67   , 67   , 67   , 68   0' , 66	7143' ER RECORD TOM (MD)  76', 6778 36', 6788 70', 687	8', 6788', 6792', 6874 SPF	7 4ENT* 30', 91', 74',	7/8"  BCREEN (M  B2.  DEPTH IN	D)  A(	2 3/8  CID. SHOT.  L. (MD)  EE ATTA	(192 CHED T IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	6 CF) PAGE F UBING RI EPTH SET 6918 ' URE, CEM DUNT AND PAGE	ECORD (MD) ENT SQ' KIND OF	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED
Dakot Dakot 6876'	4 1/2"  29.  81ZE  31. PERFORATION R  (a 'A': 67  678  679  (a 'B': 686  7, 6878', 6888	TOP (MD)  ECORD (Interva 70', 6772 82', 6784 99' - 4 S1 53', 6868 886', 6899	LINI   BOI   1, 67'   67'   68'   68'   68'   68'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78	7143' ER RECORD TOM (MD)  76', 6778 36', 6788 70', 687	SACKS CEM  B', 678 B', 679 2', 687 4 SPF	7 4ENT*  30', 91', 74', PRO  ### Iff, p	7/8"  BCREEN (M  B2.  DEPTH IN	D)  A(	2 3/8  CID. SHOT.  L. (MD)  EE ATTA	(192 CHED  T FRACTO AMO  CHED	6 CF) PAGE F UBING RI EPTH SET 6918 ' URE, CEM DUNT AND PAGE	ECORD  (MD)  ENT SQ  KIND OF  ELL STAT  shut-in)  COCUCO	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED
Dakot Dakot 6876'	4 1/2"  29.  8IZE  31. PERFORATION R  2a 'A': 67'  678  679  2a 'B': 680  7, 6878', 68  33.*  DATE FIRST PRODU  11/17/82  DATE OF PEST	TOP (MD)  ECORD (Interva 70', 6772 32', 6784 99' - 4 Si 53', 6868 386', 6899	LINI   BOI   1, 67'   67'   68'   68'   68'   68'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78'   78	7143' ER RECORD TOM (MD)  76', 6778 36', 6788 70', 687 897', -	8', 678 8', 678 2', 687 4 SPF	7 4ENT*  30', 91', 74', PRO  ### Iff, p	BCREEN (M  32.  DEPTH IN:  DUCTION  bumping—size	D)  A(	30. size 2 3/8 CID, SHOT. L (MD)  EE ATTA	(192 CHED  T FRACTO AMO  CHED	6 CF) PAGE F UBING RI EPTH SET 6918 ' URE, CEM DUNT AND PAGE	ECORD  (MD)  ENT SQ  KIND OF  ELL STAT shut-in)  Production	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  FUS (Producing or cing
Dakot 6876'	4 1/2"  29.  81ZE  31. PERFORATION R  A 'A': 67'  678  678  6. 'B': 680  7. 6878', 68  33.*  DATE FIRST PRODU  11/17/82	11.6  TOP (MD)  ECORD (Interva 70', 6772 32', 6784 99' - 4 SI 53', 6868 386', 6899  CTION   HOURS TES	LINI BOT  1, 81ZE GT  1, 67S  PF  1, 68S  0', 68S  PUME	7143' ER RECORD TOM (MD)  76', 6778 36', 6788 70', 687. 897', - CHOKE SIZE 3/4" CALCULATED	SACKS CEM  B', 678  B', 678  C', 687  4 SPF  FROD'N.  TEST P	7 4ENT*  30', 91', 74', PRO  FOR PERIOD	BCREEN (M    82.     DEPTH IN     DUICTION     Dumping   size     OIL   BBL.	1(SI) D) ACTERVA	2 3/8  CID. SHOT.  L (MD)  EE ATTA  type of pum  GAS—MC	(192 CHED  T FRACTO AMO  CHED	6 CF) PAGE F  UBING RI EFTH SET  6918  JRE, CEM DUNT AND  PAGE  WATER- 2	ECORD  (MD)  ENT SQ: kind of  kind of  ell stat shut-in)  Product  -BEL.	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  TUS (Producing or Cing GAS-OIL RATIO
Dakot 6876'	4 1/2"  29.  81ZE  31. PERFORATION R  (a 'A': 67'  678  (679)  (a 'B': 680  (788', 680)  11/17/82  DATE FIRST PRODU  11/17/82  DATE OF MEST  1/14/83  FLOW. TUBING FRES	11.6  TOP (MD)  ECORD (Interval)  70', 6772  32', 6784  99' - 4 SI  53', 6868  386', 6899  CTION   1	LINI BOT  1, 81ZE GT  1, 67S  PF  1, 68S  0', 68S  PUME	7143' ER RECORD TOM (MD)  76', 6775 36', 6785 70', 687 897', — CHOKE SIZE 3/4"	SACKS CEM  B', 678 B', 679  2', 687  4 SPF  PROD'N, TEST P	7 4ENT*  30', 91', 74', PRO  FOR PERIOD  BL.	BCREEN (M    82.     DEPTH IN    DU'CTION     Dumping - size    OIL - BBL.     27	1(SI) D) AGENTA SI and	2 3/8  CID. SHOT.  L (MD)  EE ATTA  type of pum  GAS—MC	(192 CHED  T FRACTI AMO CHED	6 CF) PAGE F  UBING RI EPTH SET  6918 '  JRE, CEM  DUNT AND  PAGE    W  WATER-   2BBL.	ECORD  (MD)  ENT SQ: KIND OF  ELL STATE shut-in)  Production	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  FUE (Producing or Cing GAS-OIL BATIO 259
Dakot 6876'	4 1/2"  29.  81ZE  31. PERFORATION R  (a 'A': 67'  678  (679)  (a 'B': 680  (788', 680)  11/17/82  DATE FIRST PRODU  11/17/82  DATE OF MEST  1/14/83  FLOW. TUBING FRES  135	11.6  TOP (MD)  ECORD (Interval)  70', 6772  32', 6784  99' - 4 S1  53', 6868  386', 6899  CTION   1  HOURS TES  24  L CASING PRE  165	LINI BOT  1, 812e an  1, 67  1, 67  1, 68  0', 68  Pump  TED  TED	7143' ER RECORD TOM (MD)  1d number) 76', 6778 36', 6788 70', 687 897', - CHOKE SIZE 3/4"  CALCULATED 24-HOUR RAT	SACKS CEM  B', 678 B', 679 2', 687 4 SPF  PROD'N. TEST P  OIL—BI 2 27	7 4ENT*  30', 91', 74', PRO  FOR PERIOD  BL.	BCREEN (M    82.     DEPTH IN    DU'CTION     Dumping - size    OIL - BBL.     27	1(SI) D) ACTERVA	2 3/8  CID. SHOT.  L (MD)  EE ATTA  type of pum  GAS—MC	(192 CHED  T FRACTI AMO CHED  p)  F.	6 CF) PAGE F  UBING RI EPTH SET  6918 '  JRE, CEM  DUNT AND  PAGE    W  WATER-   2BBL.	ECORD  (MD)  ENT SQ: KIND OF  KIND OF  ELL STATE shuf-in)  Production  OIL	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  TUB (Producing or Cing GAS-OIL BATIO 259 GRAVITY-API (CORE.) 43
Dakot 6876'	4 1/2"  29.  81ZE  31. PERFORATION R  2a 'A': 67'  678  678  2a 'B': 680  7, 6878', 68  33.*  DATE FIRST PRODU  11/17/82  DATE OF TEST  1/14/83  FLOW. TUBING PRES  135  84. DISPOSITION O	11.6  TOP (MD)  ECORD (Interval)  70', 6772  32', 6784  99' - 4 S1  53', 6868  386', 6899  CTION   1  HOURS TES  24  L CASING PRE  165	LINI BOT  1, 812e an  1, 67  1, 67  1, 68  0', 68  Pump  TED  TED	7143' ER RECORD TOM (MD)  1d number) 76', 6778 36', 6788 70', 687 897', - CHOKE SIZE 3/4"  CALCULATED 24-HOUR RAT	SACKS CEM  B', 678 B', 679 2', 687 4 SPF  PROD'N. TEST P  OIL—BI 2 27	7 4ENT*  30', 91', 74', PRO  FOR PERIOD  BL.	BCREEN (M    82.     DEPTH IN    DU'CTION     Dumping - size    OIL - BBL.     27	1(SI) D) AGENTA SI and	2 3/8  CID. SHOT.  L (MD)  EE ATTA  type of pum  GAS—MC	(192 CHED  T FRACTI AMO CHED  p)  F.	6 CF) PAGE F  UBING RI EPTH SET  6918 '  JRE, CEM  DUNT AND  PAGE  W  I  WATER—  2 .  BBL.	ECORD  (MD)  ENT SQ  KIND OF  ELL STATE Shut-in)  Production  OIL  TRESSED	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  TUB (Producing or Cing GAS-OIL BATIO 259 GRAVITY-API (CORE.) 43 BY
Dakot 6876'	4 1/2"  29.  81ZE  31. PERFORATION R  (a 'A': 67'  678  (679)  (a 'B': 680  (788', 680)  11/17/82  DATE FIRST PRODU  11/17/82  DATE OF MEST  1/14/83  FLOW. TUBING FRES  135	TOP (MD)  ECORD (Interva 70', 6772 32', 6784 99' - 4 SI 53', 6868 386', 6890  CTION   HOURS TES 24  CASING FRE 165 FGAS (Sold, use	LINI BOT  1, 812e an  1, 67  1, 67  1, 68  0', 68  Pump  TED  TED	7143' ER RECORD TOM (MD)  1d number) 76', 6778 36', 6788 70', 687 897', - CHOKE SIZE 3/4"  CALCULATED 24-HOUR RAT	SACKS CEM  B', 678 B', 679 2', 687 4 SPF  PROD'N. TEST P  OIL—BI 2 27	7 4ENT*  30', 91', 74', PRO  FOR PERIOD  BL.	BCREEN (M    82.     DEPTH IN    DU'CTION     Dumping - size    OIL - BBL.     27	1(SI) D) AGENTA SI and	2 3/8  CID. SHOT.  L (MD)  EE ATTA  type of pum  GAS—MC	(192 CHED  T FRACTI AMO CHED  p)  F.	6 CF) PAGE F  UBING RI EPTH SET  6918 '  JRE, CEM  DUNT AND  PAGE  W  I  WATER—  2 .  BBL.	ECORD  (MD)  ENT SQ: KIND OF  KIND OF  ELL STATE shuf-in)  Production  OIL	PACKER SET (MD)  UEEZE, ETC.  MATERIAL USED  TUB (Producing or Cing GAS-OIL BATIO 259 GRAVITY-API (CORE.) 43 BY

\*(See Instructions and Spaces for Additional Data on Reverse Side)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

President

## NSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each

Item 33: additional interval to be separately produced, showing the additional data pertinent to such interval.

"Sucks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

87. SUMMARY OF POROUS ZONES: 810W ALL IMPORTANT FORES OF	ROUS ZONES:	OROSITY AND CONTEN	MARY OF POROUS ZONES:  BHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THERROF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING SHOW ALL IMPORTANT PROPERTY OF THE TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND EXCOVERIES	38. GEOLOGIC MARKERS
TORMATION	TOP	MOTTOM	DESCRIPTION, CONTENTS, ETC.	ror
				MEAS, DEPTH TRUE VERT. DEPTH
0.0	2205	2326	Sd; wet	
Pictured Cliffs	2523	2665	Sd w/shale strks; wet	-
	2896	3526	Shale w/ sd strks	
Cliff House	4075	4189	Sd w/ sh strks; wet	
Pt. Lookout	4476	4727	y w/ coal and	
	5673	5945		
Tocito	6372	6499	strks;	
Greenhorn	6679	6737	•	
Dakota 'A'	6764	6857	strks;	
Dakota 'B'	6861	6918	Sd w/sh strks; oil and gas	
Dakota 'D'	6927	7015	Sd w/sh strks; wet	
Burro Canyon	7037		Sd; wet	
		-		
2		· · · · -		
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- <del></del> -		· .		

200 sxs (360 CF) Class B cement, 3% Calcium Chloride, 1/4 Flocele per sa

750 sxs. (1350 CF) of 50/50 pozmix, 2% gel, 6%# Gilsonite, 1st stage: 6# salt per sack.

2nd stage: 270 sxs (486 CF) of 65/35 pozmix, 12% gel, 6%# Gilsonite per sack, followed by 50 sxs, (90 CF) Class B cement.

## Section 32: Acid, Shot, Fracture, Cement Squeeze, etc.

6897'-6514'

250 gal. 7岁% acetic acid

6863'-6897' (Dakota B)

Total fluid: 1,212 bbls. Total sand: 40,000# 20/40

6799'-6416' - · --

Spot 250 gal. 75% Hcl

6799'-6682' (Dakota "A"—and-Greenhorn)

Total fluid: 1597 bbls. Total sand: 60,000# 20/40

6496'-6113'

250 gal. 75% Hcl

6392'-6496' (Tocito)

. I...

Total fluid: 673 bbls. ..

Total sand: 4830# 20/40