MERIDIAN OIL

May 3, 1990

Certified Mail

Mr. William LeMay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87503

OIL CONSERVATION

RE: Morris #3

420'FSL, 400'FEL

Section 14, T-27-N, R-10-W San Juan County, New Mexico

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Pool.

Meridian Oil intends to plugback and recomplete the Morris #3 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 420'FSL, 400'FEL, Section 14, T-27-N, R-10-W, San Juan County, New Mexico. The well is considered non-standard due to the NE-SW dedicated pattern established for the Basin Fruitland Coal Pool. To comply with the New Mexico Oil Conservation Division rules, Meridian is submitting the following for your approval of this non-standard location:

- C-102 plat showing location of the well;
- Plat showing offset owners/operators;
- 3. Affadavit of notification of offset owners/operators;
- 4. Copy of Well Completion Log for original completion.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,

an Bealfild

Peggy Bradfield

encl.

WAIVER

		her	eby waive	s obj	ection	to Mer	idian O	il Inc.'s
application above.	for a	non-standard						
Ву:		I	ate:			-		
rc. Amoco	Producti	on Company						

xc: Amoco Production Company
Mobil Producing Texas & New Mexico

tes Officia Fee Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-162 Reviews 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION P.O. Box 2088

DISTRICT II P.O. Deswer DD, Arasia, NM 88210

Sama Fe, New Mexico 87504-2088

230 660 990 1320 1680 1980 2310 2640

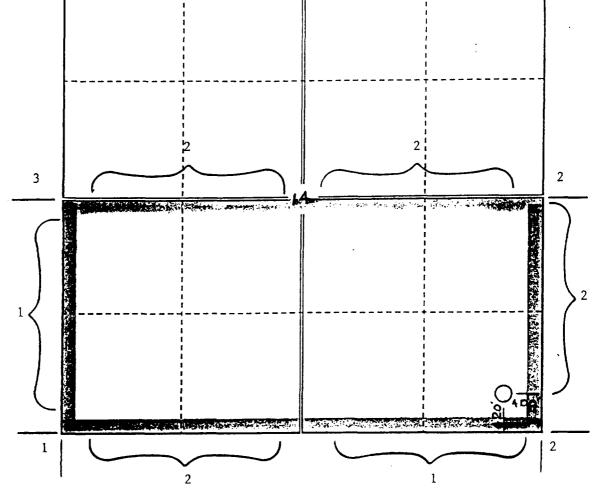
WELL LOCATION AND ACREAGE DEDICATION PLAT

1000 Rio Besses Rd., Azsec, NM 87410 All Distances must be from the outer boundaries of the section Vel No. Morris (SF-079596) Meridian Oil Inc. 3 Use Lee Renge 14 27 North 10 West San Juan **NMPM** Actual Footage Location of Well: 420 South 400 East line and feet from the cine Formation Council level Elev. Fruitland Coal 320 Basin Acres 1. Outline the acrospe dedicated to the subject well by colored pencyl or hackens starte on the pist below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communication, If answer is "yes" type of conand that descriptions which have actually been conscribined. (Use severe and of this form if meconsary. gant to the well until all interests have been conscilented (by communication, unitization, forced-pooling, or otherwise) No allowable will be ass dard unit, eliminating such interest, has been approved by the Division. OPERATOR CERTIFICATION Not re-surveyed; I hareby currify that the information prepared from a plat by best of my immutates and belief. Charles Finkler 6-15-52 Peggy Bradfield Printed New Regulatory Affairs Meridian Oil Inc. Date SURVEYOR CERTIFICATION I hereby certify that the well loc on this plat was plotted from field note rect to the best of my knowledge en 4-16-90 THE NE 6857 <u>9400</u>

1500

1000

	,	MERIDIAN O	IL INC				
	Well Name	Morris #3					
	Footage	429' FSL; 4	00' FEL				
	APPI	ICATION FOR NON-	STANDARD LOCATI	ON			
County _	San Juan S	tate New Mexico	Section_	14 Township	27N	_Range _	10W
				:			



Remarks	1)	Meridian Oil Inc.
_	2)	Amoco Production Company
_	3)	Mobil Producing Texas & New Mexico
_		
_		

Morris #3
420'FSL, 400'FEL
Section 14, T-27-N, R-10-W
San Juan County, New Mexico

I hereby certify that the following offset owners/operators have been mailed notification of our application for administrative approval for non-standard gas well location for the plugback and recompletion of the above well.

Amoco Production Company P.O. Box 800 Denver, CO 80201

Mobil Producing Texas & New Mexico P.O. Box 650232 Dallas, TX 75265-0232

Bracheel

Peggy Bradfield May 3, 1990

San Juan County State of New Mexico

My commission expires August 17, 1992

Form 9-880

L				
				x

Approv ires 12-81-52. Santa Fe	
U. S. ATD-OFFICE 079596	
SERIAL NUMBER	
LEASE OR PERMIT TO PROSPECT	

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

				×	1	LO	C	G OF C)II	ORG	as v	VEL	L
			CORRE		-					c/o San J	uan Dril	ling U	ompany
Comp	any		Gle	n Tu	mer		- -	Addre	88	Box 728 -	Farming	ton, N	ew Mexi.co
										lcher-Kut			
Well N	No	3	Sec	a11	T271	R. 10	lΜe	ridian	N.M.	P.M. Co	unty Sa	n Juan	
Locati	on .4	20ft.	$\{N.\}_{o}$	fS.	Line and	_liQO ft	75	ofE_1	ine (of Sec.	<u>U</u>	_ Elevat	ion 6196
Ti so far	he inf as car	orma n be o	tion g	iven he ined fi	erewith is com all av	a com	reco	and corre	et rec	cord of the v	vell and a	ll work	done thereon
Date _		Sept	enber	<u>. و ال ع</u>	1.952			Gigne		/	Va Dece	/11 NGC-1	amington
T	he sur	mmai	y on t	his pa	ge is for t	he cond	itio	n of the we	lat		·		_
Comm	enced	drill	ing	Au	guet 5	,	19.	52 Finis	hed d	rilling	Augus	25	, 1952
					OI	LOR		SANDS (ONES			
Mo 1	from		2 05	_	to	2.138		enote gas by G				to	
No. 3,	from	•							•			to	
37 .								T WATER					
									•				
No. 2,	from				to				•	m		to	
						C	ASI	NG RECO	RD				
Size cosing	Wat	ent leet	Three	ds per sb	Make	Amou	nŧ	Eind of shee	Cut	and pulled from	Perfe From-	To-	Purpose
0_۲	/8n	264	8 -	d the	J&L	971		None	-				Surface
of shot	And It	1997	r bridge	A AGL	ut in to te	1101 44	509	ate land of h	Hen.	tatell, position	and resul	e or bere:	uston UStri
	Legge	vy4d	118.44	7.41	13 FMES	II Brel	184	re any change	a mi	The casin	4. 5:2:9 14H	91	Frometi
	7 06 17		1067 1701						-		ail the der	- Contract	iluar rodether
						TUE A	-08	OIL OR			-43 0:	an on coverse	I beirtine chert.
	·	,			MUDE	ING A	ND	CEMENT	ING	RECORD		<u> </u>	
Size cesing	WI	beru set		Numbe	r maks of ou	went		Method need	T	Mud gravky	A	nount of m	and used
9-5	/8n	91	1	75	sacks			Hallitur	ton		M.	ostly v	vater
-5-1		-206			sacks			Hallibur			М	ostly	water
		1											
					i	PLUC	is a	AND ADA	TER	es.			
Heavi	ng plu	ıg-N	lateri s	d	i		. I	ength			Depth set		

Coty Cont # 1/8/90 /

McKenzie Methane Corporation

10 10 10

May 8, 1990

Mr. Michael Stogner
New Mexico Oil Conservation Division
310 Old Santa Fe Trail
Box 2088
Santa Fe, NM 87504-2088

Case 10024

Re: Unorthodox Location Angel Peak 14L #6 NW SW 14-T27N-R10W San Juan County, NM

Dear Mr. Stogner,

We are seeking administrative approval for the referenced unorthodox location. Going by Division Memorandum No. 3-89, I have enclosed the following:

A completed C-102

An affidavit to Meridian & Amoco with return receipt cards
A statement from our Field Engineer regarding the location
An outline of the orthodox drilling window
Land plat showing offset operators
Cut and fill diagram of our proposed location
A topo showing the orthodox drilling window
A topo showing the proposed location
An enlargement of the topo
Road map & enlargement
El Paso's pipeline map for T27N-R10W

A cultural survey has already been conducted by the Division of Conservation Archaeology on February 12 and March 3, Technical Report #1850. Our Federal Application to Drill was submitted on March 17. The BLM has indicated that approval of our application is pending NMOCD's approval of this location.

This well was staked 1835' FSL and 640' FWL because of constraints established by the topography and the existing pipelines in the immediate area. Your consideration and approval of this location would be appreciated.

Very truly yours,

Heather Roark

enclosures

1625 Broadway • Suife 2580 • Denver, Colorado 80202 • (303) 629-6699 • Telecopier (303) 629-7908

Form C-102 Beriged 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesis, NM \$8210

DISTRICT III
1000 Rio Brazos Rd., Aziac, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Oberator					Lesse				Well No.
McKenzie Methane Corporation					Ang	el Peak 14L		#6	
Uan Letter	Section		Township		Range			County .	
L	1	14	27 N	orth	10 1	vies t			Juan
Actual Footage Loca	1 or of V	Valle.	L				NMPM.		
1835	2 ,02 0, 1		outh			640		West	·
	feet fro	m the "		line and			feet from t	he Wast	lune
Ground level Elev.		Producial	Formacioa		Pool				Desirand Acresge:
6200	- 1	Fruit	land Coal		Basi	n Fruitland	Coal	1	320 Acres
1. Outline	the acre	age dedicated	to the subject well	by colored peer	ul or bachure o	sarks on the pist below	u.		•
			-						·
2. If more	S Ibas one	: least is dedi	cated to the well, o	outline each and	idealify the Ow	serahip thereof (both .	M to working	s interest and n	oyaky).
				dedicated to the	well, have the	interest of all owners	besa coasoli	dated by comm	numitization.
سفرانكما		-pooling, etc.							•
, U	Yes			wer is "yes" typ					
			red risks gescular	ONE METICS DRAG	SCHOOL SECTION	medidaed. (Use my	ente pas at		
this form i			the medicines of	alamata hawa ha		(by communitization	muireée-	formationalis :	or otherwood
			period bicy intelli-			•	, wanterpost,	waren-boomet	, a (METALE)
OF LEADING 1	EXP-RIM	MAG MAN, MOST	STATES MEN FORM	а, вы же ир	TOTAL BY LEE DI	VILOUE.	1.00		
								OPER ATT	OR CERTIFICATION
1		1				11			certify that the information
		1			1	Gundania 640 hara			in true and complete to the
1 414		i			1	1X walk it			nice and being.
1 20		Į.				Sw. n.W.	, ~	- 43 <i>7</i> 7	and the same same.
1.16 15		i			J	644	<u> </u>	enature/	- ZI
1 V.63/ (1			А	رسمان کا ا	_ 34	///	la de
1/,07	,	i			- 1	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \		HEAR	CIROLL.
6		1			1		Pri	inted Name	
L		I			1		1	Heather	Roark
							-	Tied Circi	NOGT K
•		i					~		*
		}						Technic	1an
1		!						mppas y	
		1						McKenzi	e Methane Corp.
		1			1		Δ.		
		i						March 2	7 1990
		!					=	Har Cir Z	7, 1330
		ļ.	Section	14				SURVEY	OR CERTIFICATION \
0								50	
		187 m	47.4	112	Property.	A STATE OF THE SAME		hamaku	that the suell leading them
			Martin	1000	-1,210/25	" ANN NO			that the well location show as plotted from field notes o
ر °ون	! .	Les 1	10.1	Sound : 5/2	- 1.00			•	made by me or under se
		1650'FSC	-2210 FUL)	2000 37				•	I that the same is true and
SAUTO L		Sovel !		Busing	_ 1			•	has of my biordels an
		Fukket		F.F.	Camp.			dief.	
		West.	74	100	k -/	. I		udj.	•
		Along.	i		. •	5		Des Surveyed	
		1		Ľ <u> </u>		Ľ		•	January 25, 1990
	13/1		Americ Postino	E - 2		Meridian Cil In		imatum & Fra	i of
' A		! ()	amoro Produci Vaction Bab Co.	F Will A	10.15	Kerris Will No.		rofesmansi Sur	RISENLING
1835		1 1 9/	10 ESL -185201	w.		420 FSL - 40010		Arit G	AL RISENING
1.3	F.*	ج ا	- ud (1)/26/81		\mathcal{L}'	Folcher Hotel		ي منه	MPLA
		I A	sin Dakota (نا ميدنا		Compi Laste		3,0	EN MELO
		i ~~		11	'er			₹ ~ }	76-7012
		1//	~ .	A STATE OF THE STA			2 ا		12979 Jane
		Sill		11	a garage	7.	: C	estical No	100
Andrews I'm	Name of Street	The parties	ALCOHOL BALLSON	The state of the last	4			estical No	133
							ᅳ	dgar 🖟 🧎	STODOOVAL S. S.
0 130 440			1000 3310 34	. I T	a 160A	1000 500	<u>,</u>	₹,	DWAS GARAGE
0 330 660	990 L	120 1650	1900 2310 24	40 200	0 1500	1000 300			DMAJ GARAGE



May 2, 1990

Ms. P.J. Woods Room 2273 Amoco Production Company P.O. Box 800 Denver, Colorado 80201

> Re: Notice Of Application For Unorthodox Location Angel Peak 14L #6 Sec.14-T34N-R10W San Juan County, N.M.

Dear Ms. Woods:

The above referenced well is currently staked 640' FWL rather than the required 790' FWL making this an unorthodox location. McKenzie Methane realized an orthodox location in the 4 section would not be possible due to the combination of topography and an EPNG pipeline and chose this location

The well is currently staked only 100' west of the pipeline, which parallels the road. Moving closer to the pipeline would still not allow an orthodox location and would place the pipeline or part of the well pad. Moving 150' further was unsafe.

Moving any further east is not possible due to the 220' cliff which parallels the road through this part of the section.

Since an orthodox location was not possible, it was decided that for safety reasons, the well should be staked so that the pipeline would not cross any part or the well pad.

Sincerely,

Sam Cady McKenzie Methane Corporation SENDER: Complete Items 1 and 2 when additional services are desired, and complete Items 3 and 4.

If your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this reference before the variety of the partial receipts (so will provide you the name of the parson thistest to and the date of delivery. For additional less the following services are available. Consult remember for face and check box(se) for additional service(s) requested.

Bhow to whom delivered, date, and addressee's address.

Charles (Extra charge): 4. Article Number 004 Ms. P.J. Woods (Room 2273) Type of Service Amoco Production Company ☐ insured P.O. Box 800 COD -6699 • Telecopier (303) 629-7908 Denver, Co. 80201 Always obtain elegature of addresses or agent and DATE DELIVERED. 5. Signeture - Addre 8. Addressee's Address (ONLY if requested and fee paid) PS Form 3811, Mar. 1987 + U.S.G.P.O. 1967-179-200 DOMESTIC RETURN



McKenzie Methane Corporation

May 2, 1990

Mr. Tom Hawkins Meridian Oil, Inc. 3535 East 30th. Street P.O. Box 4289 Farmington, New Mexico 87499

> Re: Notice Of Application For Unorthodox Location Angel Peak 14L #6 Sec.14-T34N-R10W San Juan County, M.M.

sir:

The above referenced well is currently staked 640' FWL rather than the required 790' FWL making this an unorthodox location. McKenzie Methane realized an orthodox location in the 's section would not be possible due to the combination of topography and an EPNG pipeline and chose this location for safety reasons.

The well is currently staked only 100' west of the pipeline, which parallels the road. Moving closer to the pipeline would still not allow an orthodox location and would place the pipeline on part of the well pad. Moving 150' further east would place the well only 25' from the pipeline, a distance McKenzie felt was unsafe.

Moving any further east is not possible due to the 220' cliff which parallels the road through this part of the section.

Since an orthodox location was not possible, it was decided that for safety reasons, the well should be staked so that the pipeline would not cross any part of the well pad.

Sincerely,

Sam Cady

McKenzie Methane Corporation

SC/me

SENDER: Complete items 1 and 2 when additions and 4. Put your didness in the "RETURN TO" Space on the read front being returned to you. The return receipt delivered to and the date of delivery. For additional seportments for fees and check box (as) for additional service. Show to whom delivered, date, and addresses additional service. The service of the service o	everse side. Fellure to do this will prevent this les will provide you the name of the person se the following services are svallable. Consult locis) requested.	
3. Article Addressed to:	4. Article Number	1
Mr. Tom Hawking	P 712 004 497	_ ¹ 6699 • Telecopier (303) 629-7908
Meridian Oil, Inc. 3535 East 30th. St. P.O. Box 4289 Farmington, N.M. 87499	Type of Service: Registered Insured Registered COD Express Mell	
	Always obtain signature of addresses or agent and <u>DATE DELIVERED</u> .	
5. Signature - Addressee	8. Addressee's Address (ONLY if requested and fee paid)	, 1
6. Signature - Agent		
7. Dete of Relivery		
P8 Form 3811, Mar. 1987 * U.S.Q.P.O. 1867-178-20	DOMESTIC RETURN RECEIP	1

Angel Peak 14L # 6

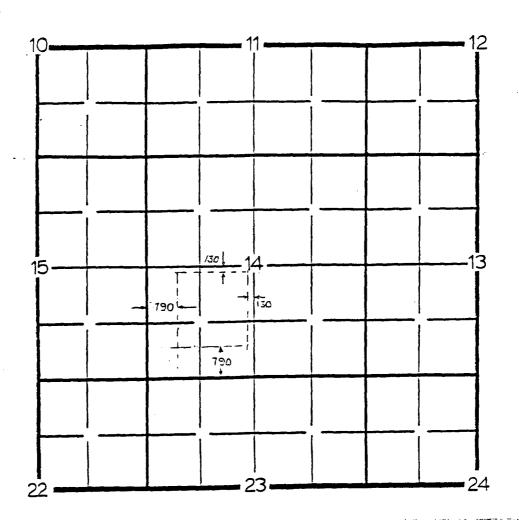
The well is currently staked 640' FWL rather than the required 790' FWL making this an unorthodox location. McKenzie Methane realized an orthodox location in this i section would not be possible due to the combination on topography and an EPNG pipeline and chose this location for safety reasons.

The well is currently staked only 100' west of the pipeline which parallels the road as shown on the attached survey plat. Moving closer to the pipeline would still not allow an orthodox location and would place the pipeline on part of the well pad. Moving 150' further east would place the well only 25' from the pipeline, a distance which McKenzie felt was unsafe.

Moving any further east is not possible to the 220' cliff which parallels the road through this part of the section.

Since an orthodox location was not possible, it was decided that for safety reasons the well should be staked so that the pipeline would not cross any part of the well pad.

PLEASE SEE ATTACHED TOPO AND MAP.



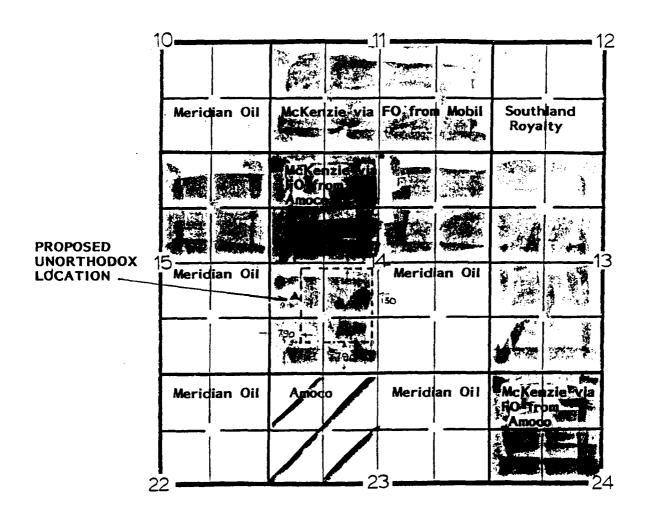
Spaces for Detholox Drilling Window

1/2 3ec - 790' tothe Provated unit

McKenzie Methane Corpo Houston - Brimingham - DENVER - FARMING

Dethodox Deilling Window Sec. 14-727N-RDW 1/4 sec - 10' to 40ac.

4 NO closer than 130' to the dividing line both 14 sections

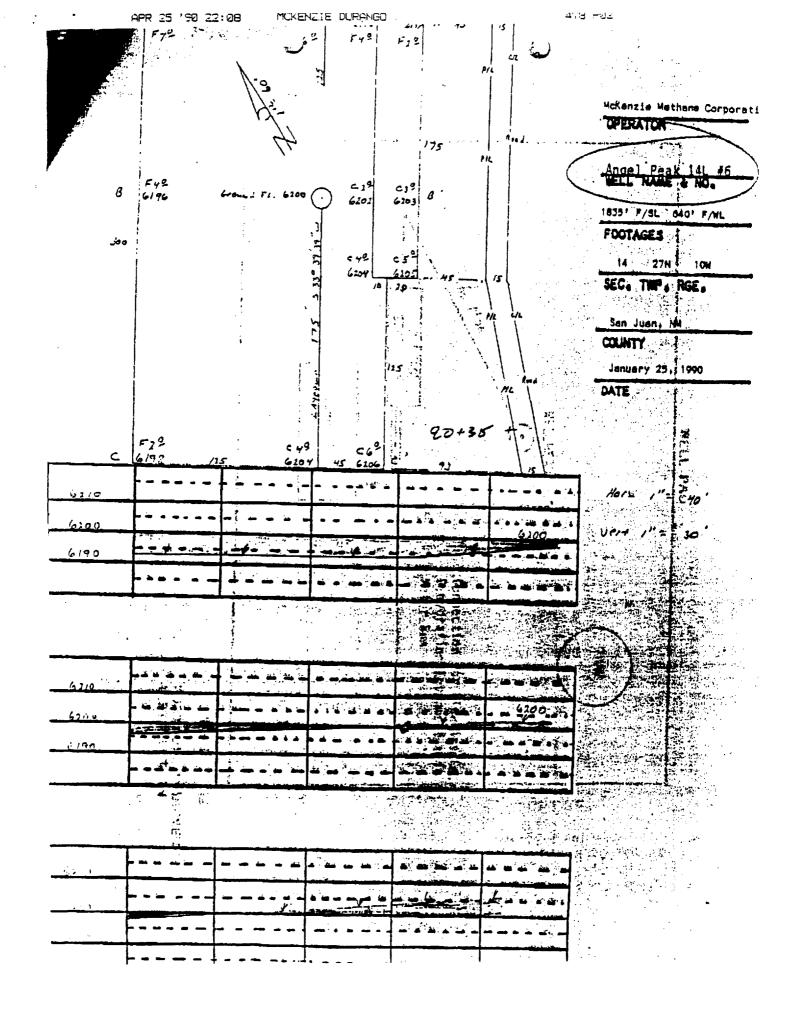


The above plat indicates the current ownership of Fruitland Operating Rights as I believe them to be this 1st day of May, 1990

Howard W. Dennis, Vice President

McKenzie Methane Corporation
HOUSTON • BIRMINGHAM • DENVER • FRAMINGTON

FRUITLAND OPERATING RIGHTS
SURROUNDING SECTION 14-T27N-R10W
ANGEL PEAK 14L #6
1835' FSL, 640' FWL
San Juan County, New Mexico





SEE ATTACHED BLOWN UP TOPO



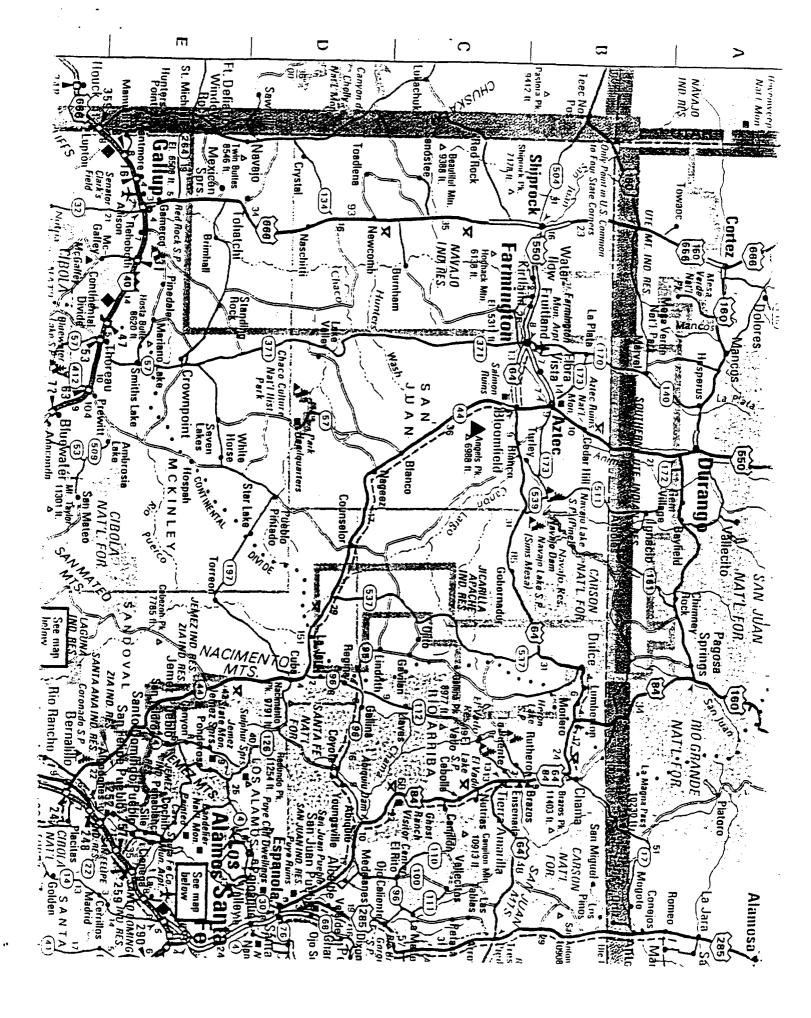
ANGEL PEAK 14L #6
Swl Section 14
Township 27 North, Range 10 West
San Juan County, New Mexico

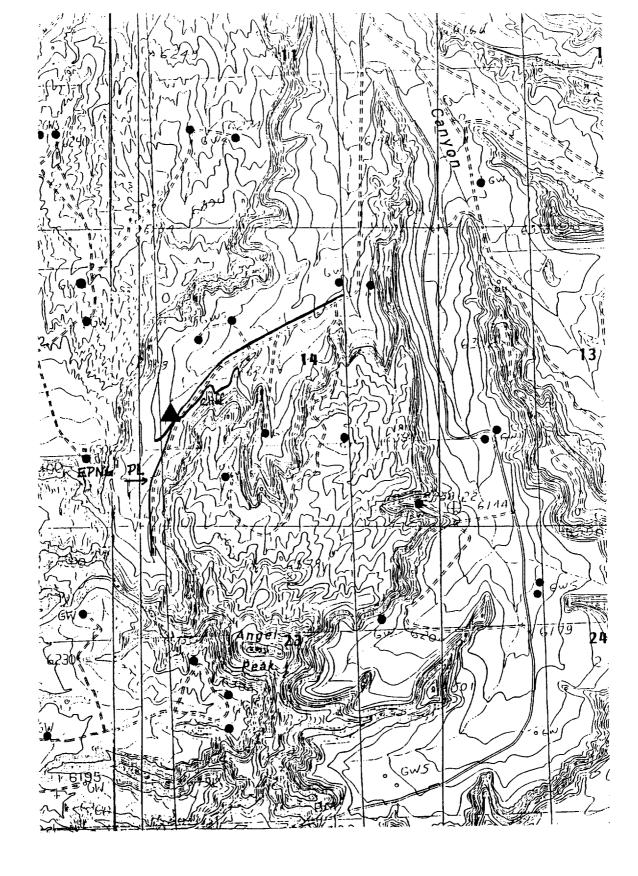


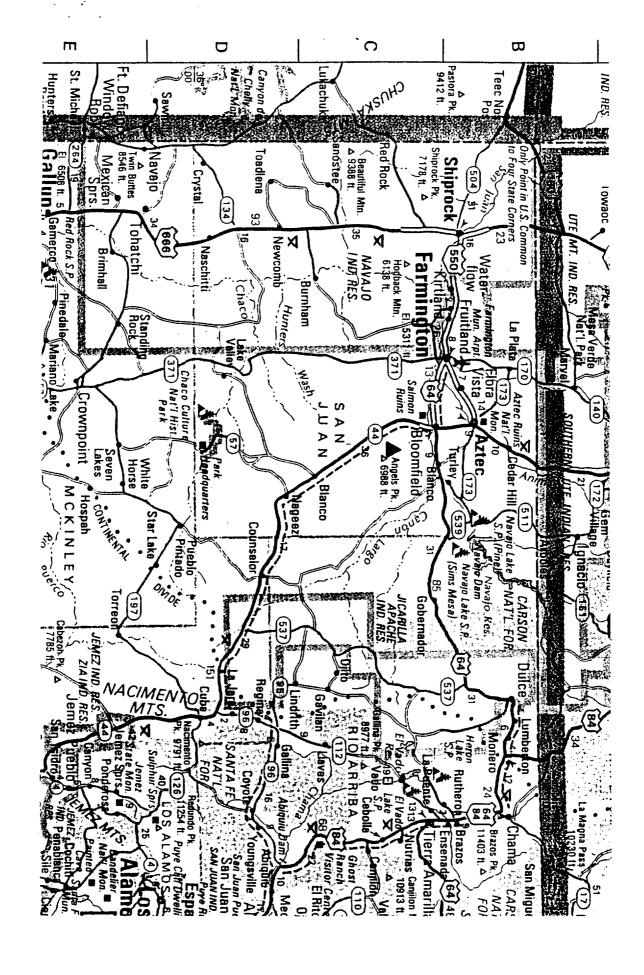
SEE ATTACHED BLOWN UP TOPO

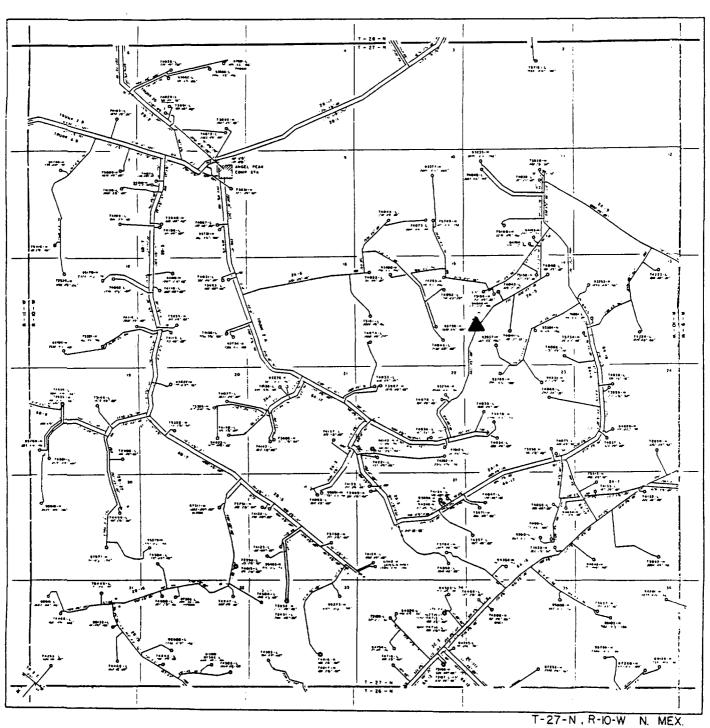


ANGEL PEAK 14L #6
Swl Section 14
Township 27 North, Range 10 West
San Juan County, New Mexico









		•				30-09	15-2714	ク
Form 3160-3	•			SUBMIT IN		 Form appro 	ved.	•
(November 1983); (formerly 9—3\$1C);	U	NITED STATE		(Other instr reverse	ructions on side)	Expires Au	eau No. 1004- gust 31, 1985	-0136
	DEPARTM	ENT OF THE	INTERIOR			5. LEASE DESIGNA		. NO
1 4	STIVED BUREAU	OF LAND MANA	GEMENT					
A DDL ICAT				OR BUILG	DACV	SF077329	OTTER OR TRIBE N	AME
	JON FOR PERM	II TO DRILL,	DEEPEN, C	JR PLUG	BACK			
In. TYPE OF WORK	DRILL 🔼	DEEPEN		PLUG BA	CK []	7. UNIT AGREEME	NT NAME	
b. TIPE OF WELL	DMILL E		J	1 200 57				
WELL	WELL X OTHE	2	SINGLE ZONE	X MULT	IPLE	6. FARM OR LEAS	HAMB	
2. NAME OF OPERATO						Angel Pe	ak 14H	
	Methane Corpora	tion				9. WELL NO.		
3. ADDRESS OF OPER.	ATOR					5		
<u>1625 Broa</u>	idway, Suite 258	O, Denver, CO	80202			10. FIELD AND PO		
At surface	L (Report location clear)		ith any State re-	uirements.")			uitland Co	oa l
	1755' FNL, 1045	' FEL				11. SEC., T., R., M. AND SURVEY (OR BLK. OR AREA	
At proposed prod						SEANE A		
14. DISTANCE IN MI	Same	NEAREST TOWN OR PO	ST OFFICE®			Sec. 14-	T27N-R10W	
				Movico		_		
15. DISTANCE FROM	south, south-e	asc of bround	18. NO. OF AC	RES IN LEASE	1 17. NO. O	San Juan	I MEM I	<u>Mexi</u> co
PROPERTY OR LE	ASS LINE, FT.	1045'	+1-240	-1430	TO TE	320	F#)	
	t drig, unit line, if any) PROPOSED LOCATION®	1043	19. PROPOSED		20. ROTAL	T OR CABLE TOOLS		
TO NEAREST WE	LL, DRILLING, COMPLETED, IN THIS LEASE, FT.	±600'	2115'		i	tary		
	w whether DF, RT, GR, et		1 2113			22. APPROX. DAT	WORK WILL ST	ART"
615	O' GR and and	•				į.	990 - ORIZED ARE	
Agrila action is an	puratiant to 43 CFR	21623			DRILLING	OPERAMONS AU	ORIZED ARE	
procedural review	BIZE OF CASING	PROPOSED CAS	ING AND CEME	NTING PROGRA				.D
	SIZE OF CASING			TTING DEPTH	_!	L REQUIREMENTS		
12-1"	8-5/8"	24#	250		175sx		% CaCl	
7-7/8"	4-1/2"	11.6#		15'		65/35 POZ +		
			ļ		2% ge	& 125sx 50	/50 POZ +	2% Ca
	,	•			,		•	
		m	EEEI	V F In:			··· •	
		IK IK		- 111		-	· ·	
		UW.					`.)	
			APR2 419	90		;		
		. ^	14000			i. <u> </u>		
		. 0	IL CON.	_		, i		
			DIST.	,			<u>.</u>	
	•	•		୍ର ଶ୍ଡନ୍ତ		& <u>`</u>	·	
			en de la companya de La companya de la companya de	يعربه العالم المالية	•	,		
				•				
	h	olda legal c	រៈ ១០គ្រះខ្មែរ	He nga:	3			
	e	r title to thi	elacaa."					
	•							
IN ABOVE SPACE DESC	RIBE PROPOSED PROGRAM :	If proposal is to dee	pen or plug back	, give data on p	resent produ	ctive sone and prop	osed new produc	ctive
zone. If proposal is preventer program, i	s to drill or deepen directif any.	tionally, give pertinen	t data on subsu:	Tace locations &	nd measured	and true vertical d	eptas. Give bio	wour
24.								
	2024 LOJKAPO		Techn	ician		Ma	rch 27, 19	90
SIGNED HOS	her Roark	71	rls			ADF)/ \//	
(This space for	Federal or State office use	•)				APP	IOVED	
PERMIT NO.			ADDRAU	L DATE		AS AM	IENDEL	
FEENIX 50.								
APPROVED BY		TIS	rLE				20, 1990	
CONDITIONS OF API	PROVAL, IF ANY :					Felix	KILL /	/
	ch7C		COCKALS		f	WARFA M	ANAGE	3
	でんプしょ		NMOOD		•	7,111,111		•

*See Instructions On Reverse Side

Jimit to Appropriate
Jistinot Office
State Lease - 4 copies
For Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Reviewd 1-1-29

DISTRICT I P.O. Bul 1980, Hobbe NM 88240

DISTRICT II
P.O. Drawer DD, Anexis, NM \$8210

DISTRICT III
1000 Rio Brazos Rd., Aziec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section Орегмое Angel Peak 14H #5 McKenzie Methane Corporation Unu Letter Secuos Township County 27 North 10 West San Juan NMPM Actual Footage Location of Well: 1755 1045 East North feet from the line and feet from the line Ground level Elev. Producing Formation Dedicated Acresis: 6150 Fruitland Coal Basin Fruitland Coal 320 1. Outline the acreage dedicated to the subject well by colored pencil or hacture marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization. unitization, force-pooling, etc.? Yes If answer is "yes" type of consolidation If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use severas aide of this form if neccessary. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division. **OPERATOR CERTIFICATION** I hereby certify that the information dowledge and belief. 17551 400ether Kaa Heáther Roark Printed Name APR2 4 1990 Technician OIL CON. DIV. McKenzie Methane Corp. Company March 27, 1990 Date SURVEYOR CERTIFICATION \ I hereby certify that the well location on this plat was plotted from field notes correct to the best of belief. Date Surveyed RISEVIA January 25, 1990 Signature & Seal of Edgar 🕏 1500 1000 500 1320 1650 1980 2310 2640 2000

May 24, 1990

Meridian Oil, Inc. P.O. Box 4289 Farmington, NM 87499-4289

Attention: Peggy Bradfield

Administrative Order NSL
Dear Ms. Bradfield:
Reference is made to your application dated MW 3 1990 for a non-standard Basin-Fruitland coal gas well location for your existing Morro Well No. 3 which was drilled in 1953 and completed in the fulther hat P.C. at a standard Mw well location 400 feet from the South line and 400 feet from the East line (Unit P) of Section 14. Township North, Range 10 West, NMPM, 200 June Pounty, New Mexico.
It is my understanding that the <u>furtified Clubs</u> zone will be properly plugged back and said well will be recompleted to the Basin-Fruitland Coal Gas Pool, which pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, is unorthodox. Further, <u>5/2</u> of said Section <u>14</u> shall be dedicated to the well
forming a standard 330 -acre gas spacing and proration unit for said pool.
By the authority granted me under the provisions of Rule 8 of said Division Order No. R-8768, the above-described unorthodox coal gas well location is hereby approved.
Sincerely,

William J. LeMay Director

WJL/MES/ag

cc: Oil Conservation Division - Aztec

US Bureau of Land Management - Farmington



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

JARREY CARRUTHERS
GOVERNOR

10(X) FIIO BBAZOS FIOAD AZTEC, NEW MEXICO 87410 (505) 334-0178

Date: 5-16-98
Oil Conservation Division P.O. Box 2088 Santa Fe, NM 87504-2088
Re: Proposed MC Proposed DHC Proposed NSL Proposed SWD Proposed WFX Proposed PMX
Gentlemen:
I have examined the application dated 5-8-90
for the Monde of Lace Marie #3 Operator Lease & Well No.
Unit, S-T-R and my recommendations are as follows:
Stopprove
——————————————————————————————————————
Yours truly,
June Bukel

	Stanbard	les les	wester and.	no. 1£		Morro No.3 430' 456-400' FEL Spud -8/5/52	Filecher Kutz Pa Producing (Subject Well)
		McKenzie McKomi Cosp. O Ansel Peak 1460	1755 FAL - 1095 FEL 1890 indually a 100 stands In from the	Amoca Prod. Co. 18 1570' FEL- 1846'FEL 5pud - 5/33/80 T.D. 6959'	Basin Da Kesta Incolning	~;	
				j g	•		
				amoco Production Eva E. Martin #19 1650 166 - 3310 fwl Spud - 9/4/51 T.D. 3160' Fuldrer Kultz PG	Producing		
				2334F			
2					Amer Day Co	martin Gas Cenif "no.1 910 FSL-1530 FWL spud - 1 Jac 181	T.D (6973) Bessin Dokete Producing

SECTION

TOWNSHIP OF

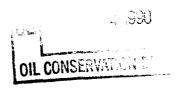
San Juan County

MERIDIAN OIL

May 3, 1990

Certified Mail

Mr. William LeMay New Mexico Oil Conservation Division Post Office Box 2088 Santa Fe, New Mexico 87503



Case 10024

RE: Morris #3
420'FSL, 400'FEL
Section 14, T-27-N, R-10-W

San Juan County, New Mexico

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Pool.

Meridian Oil intends to plugback and recomplete the Morris #3 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 420'FSL, 400'FEL, Section 14, T-27-N, R-10-W, San Juan County, New Mexico. The well is considered non-standard due to the NE-SW dedicated pattern established for the Basin Fruitland Coal Pool. To comply with the New Mexico Oil Conservation Division rules, Meridian is submitting the following for your approval of this non-standard location:

- 1. C-102 plat showing location of the well;
- 2. Plat showing offset owners/operators;
- 3. Affadavit of notification of offset owners/operators;
- 4. Copy of Well Completion Log for original completion.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,

Peggy Bradfield

encl.

WAIVER

			he	reby waive	s obj	jection	to Mer	idian	Oil Inc.'s
application above.	for	a no	n-standar	l location	for	their	Morris	#3 a	is proposed
Ву:				Date:			-		
vo. Amoco	Produc	tion	Company						

xe: Amoco Froduction Company

Mobil Producing Texas & New Mexico

District Office State Lease - 4 co Foe Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-29

<u>DISTRICT I</u> P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe. New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

" 330

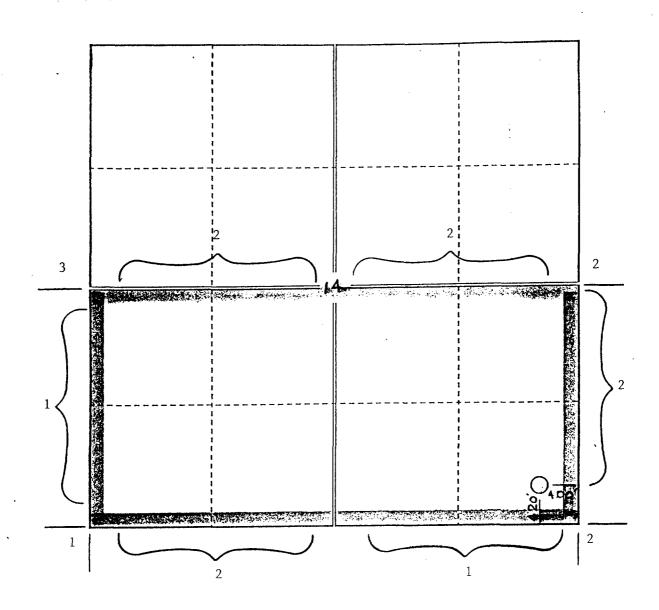
WELL LOCATION AND ACREAGE DEDICATION PLAT

1000 Rio Brazos Rd., Aztec, NM 87410 All Distances must be from the outer boundaries of the section Operator 1 4444 Well No. Morris (SF-079596) Meridian Oil Inc. Unit Last Section 14 27 North 10 West San Juan **NMPM** Actual Footage Location of Well: 420 South 400 East line and feet from the line Producing Formation Ground level Elev. Dedicated Acresge: Fruitland Coal Basin 320 Acres 1. Outline the acreage dedicated to the subject well by colored peacil or heckure marks on the plat below. 2. If more then one lesse is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, No Yes If answer is "yes" type of consolidation es and tract descriptions which have actually been consolidated. (Use reverse aids of this form if necessary. No allowable will be assigned to the well until all interests have been consolidated (by communicization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division. **OPERATOR CERTIFICATION** Not re-surveyed; I hereby carrify that the information prepared from a plat by contained herein in true and complete to the best of my inowindge and belief. Charles Finkler 6-15-52 Signature Peggy Bradfield Printed Name Regulatory Affairs Meridian Oil Inc. Соппреву Date SURVEYOR CERTIFICATION I hereby certify that the well location sho on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my knowledge and belief. 4-16-90 WE NE XIC 685 400 1320 1650 1980 2310 2640 2000 1500 1000

MERIDIAN OIL INC

Well Name Morris #3 Footage 420' FSL; 400' FEL APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 14 Township 27N Range 10W



Remarks	l) Meridian Oil Inc.	
	2) Amoeo Production Company	
	3) Mobil Producing Texas & New Mexico	
_		

Morris #3
420'FSL, 400'FEL
Section 14, T-27-N, R-10-W
San Juan County, New Mexico

I hereby certify that the following offset owners/operators have been mailed notification of our application for administrative approval for non-standard gas well location for the plugback and recompletion of the above well.

Amoco Production Company P.O. Box 800 Denver, CO 80201

(Brakeld

Mobil Producing Texas & New Mexico P.O. Box 650232 Dallas, TX 75265-0232

Peggy Bradfield May 3, 1990

San Juan County State of New Mexico

My commission expires August 17, 1992

Form 9-860

L				
				x

Budget P 2 1 No. 42-R355.2.
Budget P. In No. 42-R355.2. Approv ares 12-31-52. Santa Fe
U. S. AND-OFFICE 079596
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY							c/o San Ju	an Dril	ling G	ompany
Company J. Glenn Turner							Box 728 -	Farming	ton, Ne	ew Mexico
Lessor	or Tract	Morris				Field	Fulcher-Kuts	State	Ne	w Mexico
Well N	To 3 .	Sec 1	T27N	k. 10W	Meridia	n N	M.P.M. Cou	inty Sa	n Juan	
Locatio	on _420ft	$\{N_{\mathbf{q}}, \{N_{\mathbf{q}}, \{N_{\mathbf{q}}$	Line and	_li00 ft.	of	E. Lin	ne of Sec. 1	<u> </u>	Elevati	_{9h} 6196
T) so far	ne informa as can be	ation given h determined for	erewith is rom all av	a comp ailable 1	lete and	correct	record of the w	ell and all	l work d	one thereon
	-				tion of t	he well	at above date.			
		-	_				d drilling	August	25	, ₁₉ 52
							R ZONES			
				_	(Denote g	as by G)				
No. 1,	from	2,055	to	2,138	G.	No. 4,	from	t	0	
No. 2,	from		to			No. 5,	from	t	0	
No. 3,	from		_ to			No. 6,	from	t	0	
			I	MPORT	TANT W	VATER	SANDS			
No. 1,	from		to			No. 3,	from	t	0	
No. 2,	from		to			No. 4,	from	t	0	
				CA	SING	RECOR	D	<u> </u>		
Size	Weight per foot	Threads per inch	Make	Amoun	t Kind	of shoe	Cut and pulled from	Perforated		Purpose
			70.7	00:1		Jan a		From-	To	Surface
of shore	ATE PINES	or blidges were	put in to tes	175 42K	Apate M	luder ma	ena lisett, position	ន្ទាល រ ខេត្តបវិរ	e ov beitee	Surface December String care notether
Withhirth	reasewate	THE WATE THE	TS TOBURE	If Shelt	18 ce any	r changes grwell has	mage in the casing been aynemited g	, state tuliy ve date, eiz	1 8 12 7 5	.Froduction
It i	of the gre		.					i	s or redri	mig. logether
		ş	1	4	E		AS WELL	-43(ा देश ल ार हेर के स	. a. Futhis Oke 2.,
			' 	<u> </u>		·	NG RECORD			
Size	Where se	t Numb	er sacks of cer	nent	Metho	od used	Mud gravity	An	ount of m	ud used
9-5	/Rn Or	8" 91' 75 sacks Hal		Liburto	h	Mostly water				
5-1	1/2n 20691 150 sacks Hal							******		
					: 			-		
	<u> </u>			PLUC	SAND	ADAPT	TERS	<u>- </u>		
Heavir	ng plug	Material						Depth set		