February 21, 1994

Federal Express

Mr. William LeMay New Mexico Oil Conservation Division 310 Old Santa Fe Trail Santa Fe, New Mexico 87503

Re:

Klein #28

2170'FSL, 1840'FWL

Section 33, T-26-N, R-6-W, Rio Arriba County, NM

API#30-039-22261

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Blanco Mesa Verde Pool.

Meridian Oil intends to temporarily abandon this well in the Basin Dakota, recomplete in the Blanco Mesa Verde, and temporarily put on production. The well will then be commingled in the Basin Dakota and Blanco Mesa Verde formations. An application is being made for an area commingle of the entire Klein leases. This well was drilled as a Basin Dakota under NSL-1123 dated December 16, 1979. 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. Affidavit 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

Regulatory/Compliance Representative

WAIVER

Date: _ 2. 23 . 9 ×

hereby waives objection to Meridian Oil's application for non-

standard location for the Klein #28 as proposed above.

Merrion Oil & Gas Corporation

Robert L. Bayless

Hondo Oil & Gas Company

P. O. BOX 2088 | CANTA FE, NEW MEXICO 87501

Form C-102 Revised 13-1-

the course must be from the cure hamdertes of the Section

Üperator		All distances d	Lease	(Pr noun/) Prips (ing section.		Weil No.
Meridian (Oil Inc.		KI	<u>EIN</u>	(SF	<u> 070265)</u>	28
Unit Latter	Jestian	Trianda.h	Am		Jounty		
<u></u>	33	. 53	· <u>· · · · · · · · · · · · · · · · · · </u>	EW .	Alo	Arriba	
: Actual Fratage Las 		South	131	10		West	
: 41/J , Ground Lavet Elliv	Thet from the	Ferman n	70 mg 20L	· - (g.	et from the		line Decicated Acreace:
, <i>Gradia Cover Eliv.</i> 5713	. Figagema	TAMPIT Messa		TASIN /	Blanco		220 00 /320
	ne acreage ded	icated to the se		·		marks on th	
2. If more t	han one lease ind royalty).	is defined to	the well, outlin	ne each and id	entify the	ownership th	nereoi (both as to working
If answer this form No allowa forced-poor	is "no." list to if necessary.)_ ible will be ass	If answer is "yes he owners and to igned to the well	type of consorted descriptions	didation	actually be	en consolida	all owners been consoli- ated. (Use reverse side of munitization, unitization, approved by the Commis-
	×××××××××××××××××××××××××××××××××××××××	××××××××××××××××××××××××××××××××××××××					CERTIFICATION
	 					tained he	certify that the information con- rein is true and complete to the y knowledge and belief.
×	!	·				Peggy E	Bradfield
	1					Regulat	cory Representative
	SF-079265			 			n Oil Inc.
		Sec.				Date	
1840	The state of the s	© 800'	33			shown on notes of under my is true o	certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my e and belief.
		5172		Congress			2. 1979
역 ⁶⁵ %	3500 m					្យ ពេលប្រជាធិ	Sintessional Entineer Conteyor Contessional

MERIDIAN OIL INC

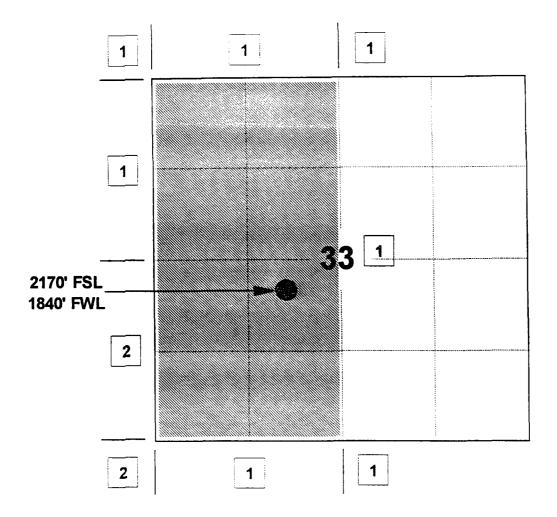
7 ,

KLEIN #28

OFFSET OPERATOR \ OWNER PLAT

Mesaverde / Dakota Unorthodox Well Location

Township 26 North, Range 6 West



1) Meridian Oil Inc					
2) Merrion Oil & Gas Corporation	PO Box 840, Farmington, NM 87499 PO Box 168, Farmington, NM 87499 PO Box 2208, Roswell, NM 88201				
Robert L. Bayless					
Hondo Oil & Gas Company					
Meridian Oil Inc					
	_				

February 21, 1994

Klein #28 2170'FSL, 1840'FWL Section 33, T-26-N, R-6-W. Rio Arriba County, New Mexico API # 30-039-22261

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

Merrion Oil & Gas Corporation PO Box 840 Farmington, NM 87499

Robert L. Bayless PO Box 168 Farmington, NM 87499

Hondo Oil & Gas Company PO Box 2208 Roswell, NM 88201

Peggy Bradfield Notary Public

San Juan County, New Mexico

My commission expires August 17, 1996.

Shad field

UNI DISTATES DEPARTMENT OF THE INTERIOR

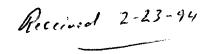
SUBMIT IN DUPLICAT

Timm voltroved. Budget bureau No. 42-R355.5.

FIGURE:	is 0.3
reverse	side)

_					
ç	PASE	DESIGNATION	AND	SERIAL	N

T-10-80		GE	DLOGICAL	. SURVEY		, , , ,	SF	SF 079265		
TYPE OF COMPLETION: THE OF COMPLETION: THE OF COMPLETION: TO A DOWN TO SERVE THE CONTROL OF T	WELL CO	MPI FTION O	r recomi	PLETION R	EPORT AI	ND LOC	6. IF INDIAN	, ALLOTTEE OR TRIBE NAME		
THE PASS OF COMPLETIONS: 1 PASS ON STATES CONTINUED. 1 PASS ON STATES CONTINUED. 2 PASS ON STATES CONTINUED. 3 PASS ON STATES CONTINUED. 4 TO PROD INTEREST PROPERTY CONTINUED. 4 TO PROD INTEREST PROPERTY CONTINUED. 5 PASS ON STATES CONTINUED		L: II.						EEMENT NAME		
THE STORY AND ATTER TO ALLEGE IT. DATE COMPL. (Ready to prod.) THE PRODUCTION THAT OF THE TABLE OF THE COMPL. (Ready to prod.) At top pied, lasteral reported below At top pied, lasteral reported below At total depth THE STORY THAT OF THE TOP THAT OF THE COMPL. (Ready to prod.) THE STORY THAT OF THAT OF THAT OF THAT COMPL. (Ready to prod.) At top pied, lasteral reported below At total depth THE STORY THAT OF THAT OF THAT COMPL. (Ready to prod.) THE STORY THAT OF THAT OF THAT COMPL. (Ready to prod.) THE STORY THAT OF THAT OF THAT COMPL. (Ready to prod.) THE STORY THAT OF THAT COMPL. (Ready to prod.) THE STORY THAT OF THAT OF THAT COMPL. (Ready to prod.) THE STORY THAT OF THAT COMPLETION—OR. BUTTON. NAME IND AND TRY). THE STORY THAT OF THAT COMPLETION—OR. BUTTON. NAME IND AND TRY). THE STORY THAT OF THAT COMPLETION—OR. BUTTON. NAME IND AND TRY). THE STORY THAT OF THAT OF THAT COMPLETION—OR. BUTTON. NAME IND AND TRY). THE STORY THAT OF THAT OF THAT COMPLETION—OR. BUTTON. NAME IND AND TRY). THE STORY THAT OF THAT OF THAT OF THAT IND INDIA SIZE COMPLETION. THE STORY THAT OF THAT OF THAT OF THAT INDIA SIZE COMPLETION. THE STORY THAT OF THAT OF THAT OF THAT INDIA SIZE COMPLETION. THE STORY THAT OF THAT OF THAT OF THAT INDIA SIZE COMPLETION. THE STORY THAT OF	b. TYPE OF COM		WELL →A	. # (Other					
IL TABLE NO ADMINISTRATION AND MANUAL AND TO AND THE PRODUCTION MANUAL AND ADDITION AND MANUAL AND ADDITION AND MANUAL AND ADDITION AND	ংক টুটু	- onexp			Other		 i .			
THIS O NATIONAL CASE CONTINUED. THE THIS ASSOCIATE AND CONTINUED TO THE CONTINUE THE CONTINUE CONTINUE THE ASSOCIATION OF MILECATE THE ASSOCI						1				
TON 350, Termination. Now 1616 7401 TO FIELD AND PROBLEM TO FRANCE TO THE CONTROL (NAME) AND STATE OF THE CONTROL OF THE CONT	El Paso	Natural Gas Co	ompany				į.			
At top prod. Interval reported below Section 2010 Section							!			
At top prod. Interval reported below 10. Early Interval reported below 11. Interval reported below 12. CARLY FOR INTERVAL REPORT. 13. STATE RIO ATT IN New Mex. RIO ATT IN New Mex. 12. 10. STATE INTERVAL REPORT. 13. STATE RECORD. INTERVAL REPORT. 13. STATE RECORD. INTERVAL REPORT. 14. FROM THE COMPLETION—DUT BUTTON, NAME (MD AND TYD)* 15. WAS DIRECTIONAL SHAPE AND OTHER FOR THE COMPLETION—DUT BUTTON, NAME (MD AND TYD)* 15. WAS DIRECTIONAL SHAPE AND OTHER FOR EACH TO A SHAPE AND OTHER FOR THE COMPLETION—DUT BUTTON AND TYD)* 16. TITLE RECTRIC AND OTHER LOSS BY 17. FROM THE COMPLETION—DUT BUTTON, NAME (MD AND TYD)* 18. TITLE RECTRIC AND OTHER LOSS BY 18. INTERVAL RECTRIC AND OTHER FOR LOSS BY 18. INTERVAL RECORD 19. CASING RECORD (Report all strings set in well) 19. CASING RECORD (Report all strings set in well) 10. STATE RECORD 10. STATE RECORD (REPORT AND THE RECORD OF MATERIAL ESED OF THE RESORD OF THE RESORD OF MATERIAL ESED OF THE RESORD OF THE	Box 289.	Farmington.	<u>Now Mordo</u>	~ ~7401		ants I				
At top prod. interval reported below At total depth 1. Leashit No. Date issued 1. L				erej ince ziin anj	y state requirem	ents).				
At total depth TI. PERMIT NO. DATE INSTED 12. COLUMN TO ALL STATE AND ATTIBA NOW MEX. 5. DATE SPUDGED 16. DATE TO. REACHED 17. DEACHED 17. DATE CONFL. (Ready to prod.) 18. ELEVATIONS (DR. RE. RT. OR, ETC.)* 19. ELEV. CARROWRAD -1-0.20 7-22-80 12-30-40 6743' GT. -1-0.20 7-20 7-20 7-20 7-20 7-20 7-20 7-20 7-	At top prod. int	terval reported below					Se	c. 33. T-26-N. R-6-		
THE PRODUCTION S. DATE SPECIAL DO ATT IS CONTY TO 1. STATE CONTY OF THE PRODUCTION PRODUCTION METHOD 15. DATE CONTY OF THE LOSS BY MAD 12. STATE MAD 15. STATE MAD 15. STATE CONTY MAD 15. STATE CO								•		
2.	At total depth		-	'4 PERMIT NO.	DAT	TE ISSUED				
5. DATE SPECIOS 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (OR, BED.) 19. ELEV. CARINOBRAD 1-10-80 7-22-80 12-30-40 12-30-40 12-30-40 13-10-10-10-10-10-10-10-10-10-10-10-10-10-							PARISH			
	5. DATE SPUDDED	16. DATE T.D. REACH	ED 17. DATE C	OMPL. (Ready to	prod.) 18. E	LEVATIONS (D				
25. TOTAL STEEL AND A TYD SLI PLUE LAKER FOL. NO A TYD STEEL COURPL. 7549' 7533' 0 - 7549 0 - 7549 1. PRODUCTION NITEWALLS), OF PHIS CONFIGURATION—TOF, BOTTOM, NAME (MD AND TYD)' 125, WAS DIRECTIONAL NUMBER ALORS ON THE CORED NO	7-10-80	7-22-80	12-3	de_os						
7549' 7533' 7166 - 7350' (Dakota) 828. WAS DIRECTIONAL SURVEY MADE NO 1EL: CDI_ Temperature Survey 8. CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LAFT. DEPTH SET (WD) 9.5/8" 40# 235' 13 3/4" 224 CU. ft. 41/2" 10.5# 7549' 8 3/4 & 7 7/8" 1412 CU. ft. 9. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) FACER SET (MD) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) FACER SET (MD) 10. 1107 7158 (134 7209 7332 735) 11. 1231 1233 1233 1233 1233 1233 1233 1		& TVD 21. PLUG, BA	CK T.D., MD & TVI	D 22. IF HUL		23. INT	RVALS ROTARY TO	OLS CABLE TOOLS		
8. TIPE LECTRIC AND OTHER LOGS BEN IEL: CDL, Temperature Survey S. CASING RECORD (Report all strings set in well) CABING SIZE WEIGHT, LB/FT. DEPTH SIZE (MD) PS/8" 40# 235' 13 3/4" 224 cu. ft. 4 1/2" 10.5# 7549' 8.3/4 & 7.7/8 1412 cu. ft. SIZE TOP (MD) DOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) SIZE TOP (MD) DOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 10. FERFORATION RECORD (Interval, size and number) 11. PERFORATION RECORD (Interval, size and number) 12. AGID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 13. AGID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 14. 7250' M/1 SPI. 15. AFG - 460 AFG - 450 AFG - 450 TEST PRODUCTION PRODUCTION METHOD (Flowing, gos lift, pumping—size and type of pump) AFG - 450 AFG - 450 SIZE PRODUCTION PRODUCTION METHOD (Flowing, gos lift, pumping—size and type of pump) AFG - 450 SIZE PRODUCTION METHOD (Flowing, gos lift, pumping—size and type of pump) AFG - 450 SIZE PRODUCTION METHOD (Flowing, gos lift, pumping—size and type of pump) AFG - 450 SIZE PRODUCTION METHOD (Flowing, gos lift, pumping—size and type of pump) AFG - 450 SIZE PRODUCTION METHOD (Flowing, gos lift, pumping—size and type of pump) AFG - 450 SIZE PRODUCTION METHOD (Flowing, gos lift, pumping—size and type of pump) AFG - 450 SIZE PRODUCTION METHOD (Flowing, gos lift, pumping—size and type of pump) AFG - 450 SIZE PRODUCTION METHOD (Flowing, gos lift, pumping—size and type of pump) AFG - 450 AFG - 450 AFG - 450 SIZE PRODUCTION METHOD (Flowing, gos lift, pumping—size and type of pump) AFG - 450	7549'	753	33'	ном м	4.51*			9		
8. TIPE ELECTRIC AND OTHER LOGS RUN 1EL: CDL, Temperature Survey S. CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LB/FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD 9 5/8" 40# 235' 13 3/4" 224 cu. ft. 4 1/2" 10.5# 7549' 8 3/4 & 7 7/8" 1412 cu. ft. 9. LINER RECORD 30. TUBING RECORD SIZE DEPTH SET (MD) SIZE DEPTH SET (MD) SIZE DEPTH SET (MD) 9. LINER RECORD 30. TUBING RECORD SIZE DEPTH SET (MD) PACKER SET (MD) 10. 172. 7178. 134. 7209 7233. 135. 11. PERFORATION PECOND (Interval, size and number) 2 3/8" 7322' 11. PERFORATION PECOND (Interval, size and number) 30. SIZE DEPTH SET (MD) PACKER SET (MD) 12. 3/8" 7322' 13. AGID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 25PTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL CEED TOO - 7350. 20,000° Sand & 62,500 cal. Water 14. 7250' W/1 SPT. TOO - 7350. 20,000° Sand & 62,500 cal. Water 12. 30. SIZE DEPTH STEAM (MD) AMOUNT AND KIND OF MATERIAL CEED TOO - 7350. 20,000° Sand & 62,500 cal. Water 12. AGE FIRST PRODUCTION PRODUCTION METHOD FLOWING, gas (Mt, pumping—size and type of pump) WELL STATUS (Producing or offset) Shut In SET FERIOD TOWN TORNOR PRESSURE PACKET STEED CHOICE RESULT TOWN TORNOR PRESSURE PACKET STEED CHOICE RESULT TEST FERIOD TOWN TORNOR PRESSURE PACKET STEED CHOICE RESULT TOWN TORNOR PRESSURE PACKET STEED CHOICE RESULT TOWN TORNOR PRESSURE PACKET STEED CHOICE RESULT TOWN TOWN TOWN TOWN TOWN TOWN TOWN TOW	4. PRODUCING INTE	RVAL(S), OF THIS COM	PLETION-TOP. 8	OTTOM, NAME ()	(D AND TVD)*					
B. TYPE FLECTRIC AND OTHER LOGS BUY IEL: CDL, Temperature Survey S. CASING RECORD (Report all strings set in well) CABING SIZE WEIGHT, LB/FT. DEPTH SIZE (MD) 9.5 / 10.5 # 235' 13 3/4" 224 cu. ft. 4 1/2" 10.5 # 7549' 8.3/4 & 7.7/8 1412 cu. ft. 19. LINER RECORD SIZE TOP (MD) DOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SIZ (MD) PACKER SET (MD) 5 / 172 / 1718 . 7184 / 7209 7233 . 1235 10. 7172 / 7178 . 7184 / 7209 7233 . 1235 11. PERFORATION RECORD Interval, size and number: 12. AGID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 125 / 129 / 1231 / 7209 7233 . 1235 12. AGID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 125 / 129 / 1231 / 7209 7233 . 1235 13.* PRODUCTION PRODUCTION METHOD Flowing, gas lift, pumping—size and type of pump) well, status (Producing or shut-in) Shut In AFG - 460 AFG - 460 AFG - 450 LINER RECORD PRODUCTION METHOD Flowing, gas lift, pumping—size and type of pump) well, status (Producing or shut-in) Shut In AFG - 450 12. 3080 AFG - 450 LINER RECORD AFG - 450 PRODUCTION METHOD Flowing, gas lift, pumping—size and type of pump) well, status (Producing or shut-in) Shut In AFG - 450 AFG - 450 LINER RECORD AFG - 450 LINER RECORD AFG - 450 AFG	7166 - 7350	O' (Dakota)								
EL: CDI, Temperature Survey 3. CASING RECORD (Report all strings set to well) CASING RECORD (Report all strings set to well) 9 5/8"							· · · · · · · · · · · · · · · · · · ·			
S. CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LB/FT. DEPTH SET (ND) HOLE SIZE CEMENTING RECORD ANOUNT PULLED 9 5/8" 40# 235' 13 3/4" 224 Cu. ft. 4 1/2" 10.5# 7549' 8 3/4 & 7 7/8" 1412 cu. ft. 9. LINER RECORD 30. TUBING RECORD SIZE TOP (ND) DOTTOM (ND) SACKS CENENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) SIZE TOP (ND) DOTTOM (ND) SACKS CENENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 10. 712 7138 7134 7209 7232 7215 11. PERMORATION RECORD (Interval, size and summer) SCREEN (MD) AMOUNT AND KIND OF MATERIAL USED 12. ACID. SHOT. FRACTURE. CEMENT SQUEEZE. ETC. 15. 112 7138 7134 7209 7232 7215 15. FIRST PRODUCTION NETHIND FIGURING, gas (iff., pumping—size and type of pump) Well. STATUS (Producing or Abid-in) Shut in 14. 1230' W/1 SF2. PRODUCTION AFE PIRST PRODUCTION NETHIND FIGURING, gas (iff., pumping—size and type of pump) Well. STATUS (Producing or Abid-in) Shut in 12-30-80 Shut in 12-30-80 Shut in TEST PERMIT CHOKE SIZE PROD. FOR TEST PERMIT CHOKE ARTE HEBL. GAS—MCF. WATER—BBL. GAS—MCF. WATER—BBL. GAS—INC. WATER—BBL. OIL GRAVITY-API (CORE.) SI 2437 SI 2496 24-HOCK RATE HEBU. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORE.) 5. LIST OF ATTACHMENTS 5. LIST OF ATTACHMENTS								1		
ANOTHY PULLED 9 5/8" 40# 235' 13 3/4" 224 cu. ft. 4 1/2" 10.5# 7549' 8.3/4 & 7.7/8" 1412 cu. ft. 9. LIMER RECORD SIZE TOP (MD) BOTTON (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 10.7472 / 1758 / 134 / 239 / 232 / 233 /		Temperature:								
9.5 13 3/4" 224 cu. ft. 4 1/2" 10.5# 7549' 8 3/4 & 7 7/8" 1412 cu. ft. 9. Liner record 30. Tubing record		WEIGHT IN /FT					ENTING RECORD	ANOTHE BULLES		
10.5# 7549' 83/4 & 7 7/8' 1412 cu. ft. 10.5# 7549' 83/4 & 7 7/8' 83/4 a. 10.5# 7549' 83/4 & 7 7/8' 83/4 a. 10.5# 7549' 83/4 & 7 7/8' 83/4 a. 10.5# 7549' 83/4 & 7						224	f.	AZOUNI PULLED		
SIZE TOP (ND) BOTTOM (ND) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 1. PERFORATION RECORD (Interval, size and number) 2. 3/8" 7322' 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 1251, 1230' W/1 SPT. 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 1251 INTERVAL (ND) AMOUNT AND KIND OF MATERIAL USED 14. 7330' W/1 SPT. 12. PRODUCTION ATE FIRST PRODUCTION ATE OF TEST HOURS TESTED CHOKE SIZE PROD'N, FOR DIL—BBL. GAS—NCF. WATER—BBL. GAS—OIL RATIO 12-30-20 12-30-20 13. CALL SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 13. CALL SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 14. 7330' W/1 SPT. 14. 7330' W/1 SPT. 15. DISPOSITION METHOD Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or chut-in) Shut In 12-30-20 12-30-20 12-30-20 13. CALL STATUS (Producing or Chut-in) Shut In 12-31-20 12-31-20 13. CALL STATUS (Producing or Chut-in) Shut In 12-31-20 13. CALL STATUS (Producing or Chut-in) Shut In 12-31-20 13. CALL STATUS (Producing or Chut-in) Shut In 12-31-20 13. CALL STATUS (Producing or Chut-in) Shut In 12-31-20 13. CALL STATUS (Producing or Chut-in) Shut In 13. CAS—NCF. WATER—BBL. GAS—OIL RATIO 12-31-20 13. CALL STATUS (Producing or Chut-in) Shut In 14. CAS—NCF. WATER—BBL. DIL GRAVITI-API (CORR.) 15. DISPOSITION OF GAS (1704), used for fuel, sented, ctc) 15. DISPOSITION OF GAS (1704), used for fuel, sented, ctc) 16. CAS—NCF. WATER—BBL. DIL GRAVITI-API (CORR.) 17. DISPOSITION OF GAS (1704), used for fuel, sented, ctc) 17. DISPOSITION OF GAS (1704), used for fuel, sented, ctc) 18. DISPOSITION OF GAS (1704), used for fuel, sented, ctc) 18. DISPOSITION OF GAS (1704), used for fuel, sented, ctc) 18. DISPOSITION OF GAS (1704), used for fuel, sented, ctc) 18. DISPOSITION OF GAS (1704), used for fuel, sented, ctc) 18. DISPOSITION OF GAS (1704), used for fuel, sented, ctc)										
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 3/8" 7322' 11. PERMORATION RECORD (Interval, size and number) 20. 7172,7178,7184,7209,7232,7233 12. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 12. ACID, SHOT, FRACTURE, CEMENT	4 1/2	10.5#		0.3/4	-8///0	1712 ((Le ILe			
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 3/8" 7322' 11. PERMORATION RECORD (Interval, size and number) 20. 7172,7178,7184,7209,7232,7233 12. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 12. ACID, SHOT, FRACTURE, CEMENT				ii						
2 3/8" 7322' 10. PERFORATION RECORD (Interval, size and number) 20. 7172 7178 7184 7209 7252 7255 20. 7172 7178 7184 7209 7252 7255 20. 724 7280 7284 7209 7252 7255 20. 7254 7280 7284 7209 7252 7255 20. 7254 7280 7284 7209 7252 7255 20. 7264 7280 7284 7209 7252 7255 20. 7264 7280 7284 7209 7252 7255 20. 7284 7280 7284 7209 7252 7255 20. 7284 7280 7284 7209 7252 7255 20. 7284 7280 7284 7280 7284 7280 7284 7280 7284 7280 7284 7280 7284 7280 7284 7280 7284 7280 7284 7280 7284 7280 7284 7280 7284 7280 7284 7284 7284 7284 7284 7284 7284 7284	29.	LIN	ER RECORD			30.	TUBING REC	ORD		
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 10. 7172, 7178, 7184, 7209, 7232, 7235. 10. 7264, 7280, 7284, 7208, 7232, 7235. 10. 7264, 7280, 7284, 7208, 7232, 7235. 10. 7264, 7280, 7284, 7208, 7232, 7235. 10. 7264, 7280, 7284, 7208, 7232, 7235. 10. 7264, 7280, 7284, 7208, 7232, 7235. 10. 7264, 7280, 7284, 7209, 7232, 7235. 10. 7264, 7280, 7284, 7209, 7232, 7235. 10. 7264, 7280, 7284, 7209, 7232, 7235. 10. 7264, 7280, 7284, 7209, 7232, 7235. 10. 7264, 7280, 7284, 7209, 7232, 7235. 10. 7264, 7280, 7284, 7	SIZE	TOP (MD) BO	TTOM (MD) S	ACKS CEMENT®	SCREEN (MD)	SIZE	DEPTH SET (MD) PACKER SET (MD)		
ACID. SHOT. FRACTURE. CEMENT SQUEEZE, ETC. 10. 1172 7178 7184 7209 7232 7235 1235 1254 1220 7234 7209 7232 7235 1255 1255 1254 1220 7234 7209 7232 7235 1255 1255 1240 7234 7209 7232 7235 1255 1240 7234 7209 7232 7235 1255 1240 1255 1255 1240 1255 1255 1255 1240 1255 1255 1255 1255 1255 1255 1255 125		:			i	2.3/8"	7322'			
20. T172 .7178 .7184 .7209 .7232 .7235 . T235 . T235 . T237 .7234 .7230 .7234 .7230 .7234 .7230 .7234 .7230 .7234 .7230 .7234 .7230 .7234 .7230 .7234 .7230 .7234 .7230 .7234 .7230 .7234 .7230 .7234 .7230 .7234 .7230 .7235 . T235 . T236 . T2	1				i					
PRODUCTION ATE FIRST PRODUCTION AFG - 460 ATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL—BBL. TEST PERIOD LOW. TUBING PRESS. SI 2496 A SI 2496 LIST OF AFTACHMENTS TEST PERIOD LIST OF AFTACHMENTS TEST WITNESSED BY Harrison Harvey	56.7172.7178	8,7184,7209.7	nd number) 232,7235.		·					
PRODUCTION ATE FIRST PRODUCTION PRODUCTION NETHER Efforcing, gas lift, pumping—size and type of pump) AFG - 460 Shut In PATE OF TEST HOURS TESTED CHOKE SIZE FROD'N, FOR OIL—BBL. GAS—NCF. WATER—BBL. GAS-OIL RATIO 12-30-30 LOW, TUBING PRESS. CASING PRESSURE CALCULATED CL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) SI 2437 SI 2496 L. DISPOSITION OF GAS (Sold, used for fuel, rented, etc.) TEST WITNESSED BY Harrison Harvey L. DISPOSITION of GAS (Sold, used for fuel, rented, etc.)	56.7264(728) 11.77761	0,7284,7298,7	330,7339.							
AFG - 460	++,.350° W/.	1 51.			100 - 7	350	20,000≅ sand	& 62,500 cal. water		
AFG - 460										
AFG - 460							<u> </u>			
AFG - 460 Shut In PATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO 12-30-80 LOW. TUBING PRESS. CASING PRESSURE CALCULATED TEST PERIOD SI 2437 SI 2496 Ch. DISPOSITION OF GAS (Sold. used for fuel, cented, etc.) TEST WITNESSED BY Harrison Harvey Ch. Disposition of GAS (Sold. used for fuel, cented, etc.)	33.*			PRO	DUCTION					
ATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR DIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO 12-30-20 LOW. TUBING PRESS. CASING PRESSURE CALCULATED TEST PERIOD TO GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) SI 2437 SI 2496 TEST WITNESSED BY Harrison Harvey 5. List of attachments	ATE FIRST PRODUCT	PRODUCTI			umping—size an	d type of pu		ut-in)		
12-30-80 TOW. TUBING PRESS. CASING PRESSURE CALCULATED THE BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) SI 2437 SI 2496 TEST PERIOD TOW. TUBING PRESS. CASING PRESSURE CALCULATED THE BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) TEST WITNESSED BY Harrison Harvey The strength of the foregoing, and attached in function is complete and correct as determined from all available records	DATE OF TEST	HOURS TESTED			OIL—BBL.	GAS-M	CF. WATER—BE			
SI 2437 SI 2496 SI 24-HOUR RATE CALCULATED CALCULATE	12-30-80			TEST PERIOD	İ	1				
A LIST OF ATTACHMENTS A Lastedy certify that the foregoing, and attached in fination is complete and correct as determined from all available records	LOW. TUBING PRESS.				GAS-MC	r.	WATER-BBL.	OIL GRAVITY-API (CORR.)		
5. LIST OF AITACHMENTS A I marrony certify that the foregoing, and attached in romation is complete and correct as determined from all available records			i, vented, etc.)			!	TEST WITNE	SSED BY		
A increase certify and the foregoing, and attached and compacte and correct as determined from all available records			,							
	J. LIST OF AFTACH	IMENTS		·			Hairis	ou harvev		
Telling Cloric 100 100 100 100 100 100 100 100 100 10	1 inereby certify	, enat the foregoing, a	nd attached inf	rmation is comp	nete and correct	as determin	ea from all available	records		
	,		1.23		7 -4111 7	·l omir		1 22 2.		



February 21, 1994

Federal Express

Mr. William LeMay New Mexico Oil Conservation Division 310 Old Santa Fe Trail Santa Fe, New Mexico 87503

Re: KI

Klein #28

2170'FSL, 1840'FWL

Section 33, T-26-N, R-6-W, Rio Arriba County, NM

API # 30-039-22261

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Blanco Mesa Verde Pool.

Meridian Oil intends to temporarily abandon this well in the Basin Dakota, recomplete in the Blanco Mesa Verde, and temporarily put on production. The well will then be commingled in the Basin Dakota and Blanco Mesa Verde formations. An application is being made for an area commingle of the entire Klein leases. This well was drilled as a Basin Dakota under NSL-1123 dated December 16, 1979. 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. Affidavit 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,

Degay Statheeld

Peggy Bradfield Regulatory/Compliance Representative

Hondo Oil & Gas Company

WAIVER

	hereby waives objection to Meridian Oil's application for non-
stand	ard location for the Klein #28 as proposed above.
Ву: _	Date:
XC:	Merrion Oil & Gas Corporation Robert L. Bayless

STATE OF NEW MEXICO

P. O. BOX 2088 ENERGY AND MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

Form C-102 Kevised 10-1-

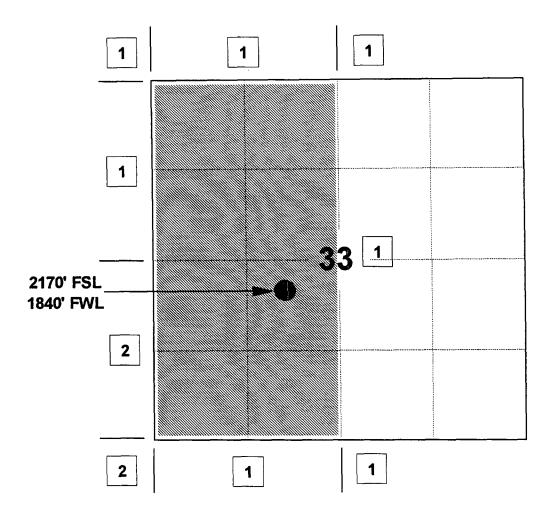
			e of the Section.	·	
Unit Letter Section Townsh) L.	ed se VTUTN	(25)	0700(-1	Weil No.
к 33		KLEIN		<u>-079265)</u>	28
Lawsi Canago i accusa at Walls	26N	Range 6W	County Rio	Arriba	
Actual Fostage Location of Well:		3910		7.7	
2170 feet from the South	ine and	1840	feet from the	West	line
Ground Level Elev. Producing Formation 5743 DAKOTAA	Mesa Verde	∞i ⊡ASI:	M /Blanco		Dedicated Acreage: 320.00/320 Acres
1. Outline the acreage dedicated to	the subject well	by colored pend	cil or hachure	marks on th	ne plat below.
2. If more than one lease is dedica interest and royalty).					•
3. If more than one lease of different dated by communitization, unitizat Yes No If answer is		etc?		interests of	all owners been consoli-
If answer is "no," list the owners this form if necessary.)				en consolid	ated. (Use reverse side of
No allowable will be assigned to the forced-pooling, or otherwise) or unti-	ll a non-standard	nterests have be unit, eliminating	en consolida such interes	ted (by conts, has beer	nmunitization, unitization, approved by the Commis-
Median Del Int		1	T		CERTIFICATION
Meridian VII Lat.	' KX '	ļ	1		
Hein Will No. 7 Rein Well No. 20 1550 FAL - 990 FAL 1190 FAL - 1590 FAM	IXI	1		I hereby	certify that the information con-
Saul: 12-4-59 / Spud: 11-21-85	×			1	erein is true and complete to the
Blanco Meravinde 1 Commingled Galler	′ ⊠	i		1	ny kaôwledge and belief.
Constellos Basio Dakota	×	i			
Completies	Ø	i		<u></u>	
№ +	· 🕅 – – –			None Dogger	Bradfield
	×	i		Position	Stautieiu
N I	X				tory Representative
Ø		İ		Compony	
SF-079265	×	!	I	Meridia	an Oil Inc.
		i (İ	Date	
	<u> </u>	!			
Sec.	5 4				
Sec.	More	dia- ON Inc.			
18h0!!is : [3]	. 33 Mein	Well As. 28		l hereby	certify that the well location
1840113	, 33 Mlein 21701	ilell Au. 28 esc-1849' Fac			
1840113	33 Mein 21706 Soudi	ilell A2.28 csr-1840'FWL 7-10-80		shown on	this plat was plotted from field actual surveys made by me or
1840' 1/1 SE RCO	33 Mein 21706 Soudi	ilell Au. 28 esc-1849' Fac	- 1	shown on notes of under my	this plat was plotted from field actual surveys made by me or supervision, and that the same
1840113	33 Mein 21706 Soudi	ilell A2.28 csr-1840'FWL 7-10-80	· 1 79	shown on notes of under my is true	this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my
1840' In Book Book Book Book Book Book Book Boo	33 Mein 21706 Soudi	ilell A2.28 csr-1840'FWL 7-10-80	79	shown on notes of under my is true	this plat was plotted from field actual surveys made by me or supervision, and that the same
1840' In Book Book Book Book Book Book Book Boo	33 Mein 21706 Soudi	ilell A2.28 csr-1840'FWL 7-10-80	70	shown on notes of under my is true	this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my
1840' 1/1 SE RCO	33 Mein 21706 Soudi	ivell Ata. 28 csc-1exp reac 7-10-80 Dakota Completi	7.	shown on notes of under my is true knowledg	this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my se and belief.
1840' In Second Chairs	33 Mein 21706 Soudi	ilell A2.28 csr-1840'FWL 7-10-80	7.	shown on notes of under my is true knowledg	this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my se and belief.
1840' In Second Chairs Chairs	33 Mein 21706 Soudi	10011 Ato. 28 csc-1640 'FAL 7-10-80 Doketa Completi	17. 373	shown on notes of under my is true knowledge	this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my le and belief.
1840' In Second Chairs	33 Mein 21706 Soudi	ivell Ata. 28 csc-1exp reac 7-10-80 Dakota Completi	17. 373	shown on notes of under my is true knowledge Date Surver	this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my se and belief.
1840' In Second Chairs Chairs	33 Mein 21706 Soudi	10011 Ato. 28 csc-1640 'FAL 7-10-80 Doketa Completi	17. 373	shown on notes of under my is true knowledge Date Surver	this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my le and belief.
1840' In Schare	33 Minn 21706 Soudi Basin	10011 Ato. 28 csc-1640 'FAL 7-10-80 Doketa Completi	17. 373	shown on notes of under my is true knowledge Date Surver	yed 2, 1979 Frolessional Engineer

MERIDIAN OIL INC

KLEIN #28 OFFSET OPERATOR \ OWNER PLAT

Mesaverde / Dakota Unorthodox Well Location

Township 26 North, Range 6 West



1) Meridian Oil Inc	
2) Merrion Oil & Gas Corporation	PO Box 840, Farmington, NM 87499
Robert L. Bayless	PO Box 168, Farmington, NM 87499
Hondo Oil & Gas Company	PO Box 2208, Roswell, NM 88201
Meridian Oil Inc	

February 21, 1994

Klein #28 2170'FSL, 1840'FWL Section 33, T-26-N, R-6-W, Rio Arriba County, New Mexico API # 30-039-22261

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

Merrion Oil & Gas Corporation PO Box 840 Farmington, NM 87499

Robert L. Bayless PO Box 168 Farmington, NM 87499

Hondo Oil & Gas Company PO Box 2208 Roswell, NM 88201

Peggy Bradfield Notary Public

San Juan County, New Mexico

My commission expires August 17, 1996.

That full

.D STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICA'

Form approved. Budget Bureau No. 42-R355.5.

(See ot. in-structions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

WELL CO										<u> </u>	265
	MPLETION	OR	RECON	APLETI	ON R	EPORT A	AND LO	G *	6. IF INDIAN,	ALLO	TTEE OR TRIBE NAME
la. TYPE OF WEL	L: OIL WE	LL 🗌	WELL X	DE	RY (Other			7. UNIT AGRE	EMENT	T NAME
b. TYPE OF COM											
WELL X	OVER DE	EP-	PLUG T BACK =	DIFF		Other			S. FARM OR		NAME
NAME OF OPERAT	ron						1			ein ——	
El Paso i	Natural Gas	s Com	pany						9. WELL NO.		
ADDRESS OF OPE	RATOR								28		
Box 289,	Farmingto	n, Ne	w Mex	ico 87	401				10. FIELD AN	D P00	L, OR WILDCAT
4. LOCATION OF WEI				ccordance	with any	, State require	ements)*		Bas	<u>sin I</u>	<u>Pakota</u>
At surface	2170'S, 1	.840'V	V			4 A			OR AREA	R., M.,	OR BLOCK AND SURVEY
At top prod. int	terval reported be	elow		:					Se	c. 3	3, T-26-N, R-6-
At total depth				· \		The Constant	11 1		N.	M. F	P. M.
ar total depar				14. PEI	BMIT NO.		DATE ISSUED		12. COUNTY		13. STATE
									PARISH Ri	n Ar	riba New Mexi
5. DATE SPUDDED	16. DATE T.D.	REACHED	17. DAT	E COMPL.	Ready to	prod.) 18.	ELEVATIONS (1	OF. RKB. F			ELEV. CASINGREAD
7-10-80	7-22-80			-30-8 b			6743' G		,,		
O. TOTAL DEPTH, MD		UG, BACK	T.D., MD &		. IF MULT	TIPLE COMPL.,	23. INT	ERVALS	ROTARY TOO	LS	CABLE TOOLS
7549'	į	7533'			HOW M.	Y2A.	DR1	LLED BY	0 - 7549)	
4. PRODUCING INTER	RVAL(S), OF THIS	COMPLE	TION-TOP	воттом,	NAME (M	D AND TVD)*				2	5. WAS DIRECTIONAL SURVEY MADE
7166 - 7350	n' (Dakota)										No
, 100 , 000	o (Danota)										140
8. TYPE ELECTRIC	AND OTHER LOGS	RUN								27. W	VAS WELL CORED
IEL: CDL	Temperatu	re Su	rvey								No
3.			CAS	ING RECO	RD (Rep	ort all strings					
CASING SIZE	WEIGHT, LB.	/FT.	DEPTH SE	T (MD)	ног	LE SIZE	CE:	MENTING	RECORD		AMOUNT PULLED
9 5 / 8"	40#		235'		13 3	3/4"	224	cu. ft.			
4 1 /0!!	10.5#		7549	, •	8 3/4	<u>& 77/8</u>	' 1412 cu	1. ft.			
4 1/2"					1						
4 1/2					·\						
							1				<u> </u>
3.			RECORD	,			30.		rubing reco		
	TOP (MD)		RECORD	SACKS CE	EMENT*	SCREEN (MI	size		DEPTH SET (M		PACKER SET (MD)
).	TOP (MD)		· · · · · · · · · · · · · · · · · · ·	,	EMENT*	SCREEN (MI					PACKER SET (MD)
SIZE SIZE	CORD (Interval. 8	BOTTO	M (MD)	,	EMENT*		2 3/8''		7322'	(D)	
9. SIZE 1. PERFORATION REI 6. 7172 7178	CORD (Interval, 8	BOTTO	number)	SACKS CE	EMENT*	32.	2 3/8" ACID, SHOT	. FRACT	7322' URE, CEMEN	r squ	JEEZE, ETC.
9. SIZE 1. PERFORATION REI 6. 7172 7178	CORD (Interval, 8	BOTTO	number)	SACKS CE	ZMENT*	32. DEPTH INT	2 3/8" ACID, SHOTERVAL (MD)	r. FRACT	7322' URE, CEMEN' OUNT AND KIN	T SQU	EEZE, ETC.
9. SIZE 1. PERFORATION REI 6. 7172 7178	CORD (Interval, 8	BOTTO	number)	SACKS CE	EMENT*	32.	2 3/8" ACID, SHOTERVAL (MD)	r. FRACT	7322' URE, CEMEN' OUNT AND KIN	T SQU	JEEZE, ETC.
9. SIZE 1. PERFORATION REI 1. 06 7172 7178	CORD (Interval, 8	BOTTO	number)	SACKS CE	ZMENT*	32. DEPTH INT	2 3/8" ACID, SHOTERVAL (MD)	r. FRACT	7322' URE, CEMEN' OUNT AND KIN	T SQU	EEZE, ETC.
9. SIZE 1. PERFORATION REI 1. 06 7172 7178	CORD (Interval, 8	BOTTO	number)	SACKS CE	EMENT*	32. DEPTH INT	2 3/8" ACID, SHOTERVAL (MD)	r. FRACT	7322' URE, CEMEN' OUNT AND KIN	T SQU	EEZE, ETC.
9.	CORD (Interval, 8 8,7184,720),7284,729 1 SPZ.	ize and 9,7238,753	number) 2,7235 0,7338	SACKS CI	PROD	32. DEPTH INT	2 3/8" ACID, SHOT ERVAL (MD) 7350	20,00	7322' URE, CEMEN' OUNT AND KIN	T SQU	EEZE, ETC.
9. SIZE 1. PERFORATION RE 66,7172,7178 66,7264,7286 4,7350' w/1	CORD (Interval, 8 8,7184,720),7284,729 1 SPZ.	BOTTO size and 9,723 8,733	number) 2,7235 0,7338	SACKS CI	PROD	32. DEPTH INT	2 3/8" ACID, SHOTERVAL (MD)	20,00	7322' URE, CEMENOUNT AND KIN	T SQU	EEZE, ETC.
9. SIZE 1. PERFORATION RE 16,7172,7178 16,7264,728(14,7350' W/1 3.* ATE FIRST PRODUCT	CORD (Interval, 8 8,7184,720),7284,729 1 SPZ.	BOTTO size and 9,723 8,733	number) 2,7235 0,7338	SACKS CI	PROD	32. DEPTH INT	2 3/8" ACID, SHOT ERVAL (MD) 7350	20,00	7322' URE, CEMENOUNT AND KIN	r squ	MATERIAL USED 2.500 cal. water
9. SIZE 1. PERFORATION RE 16,7172,7178 16,7264,728(4,7350' W/1 3.* ATE FIRST PRODUCT	CORD (Interval, 8 8,7184,720),7284,729 1 SPZ.	DECTION:	number) 2,7235 0,7338	sacks ci	PRGI as lift, pu	32. DEPTH INT	2 3/8" ACID, SHOT ERVAL (MD) 7350	20,00	7322' URE, CEMENOUNT AND KIN	T SQU	EEZE, ETC. MATERIAL USED 2.500 cal. Water S (Producing or
9. SIZE 1. PERFORATION RED 16,7172,7178,66,7264,7286,4,7350 w/1 3.* ATE OF TEST 12-30-80	CORD (Interval, 8 8,7184,720),7284,729 1,7284,729 1 SPZ.	BOTTO lize and 9,7238,7530	number) 2,7235 0,7358	sacks ci	PRGI	32. DEPTH INT 7166 -	2 3/8" ACID. SHOT ERVAL (MD) 7350	20,00	DEPTH SET (M 7322' URE, CEMEN' OUNT AND KIN 00# Sand	T SQU	S (Producing or Shut In
SIZE 1. PERFORATION REG 6,7172,7178 6,7264,7286 4,7350 w/1 3.* TE FIRST PRODUCT ATE OF TEST 12-30-80 OW. TUBING PRESS.	CORD (Interval, 8 8, 7184, 720) , 7284, 729 1 SPZ.	BOTTO Answer and 9,7238,7530 DUCTION: Answer and ans	number) 2,7235 0,7338	Flowing, go	PRGI	32. DEPTH INT 7166 -	ACID, SHOTERVAL (MD) 7350 and type of put	20,00	DEPTH SET (M. 7322' URE, CEMENOUNT AND KINDOF SAND	T SQU D OF 8: 62	S (Producing or Shut In
SIZE 1. PERFORATION REA 6,7172,7178 6,7264,7286 4,7350' W/1 3.* ATE FIRST PRODUCT ATE OF TEST 12-30-80 .OW. TUBING PRESS. SI 2437	CORD (Interval, 8 8, 7184, 729) 7284, 729) 7284, 729	BOTTO Fize and 9, 723 8, 753	number) 2,7235 0,7338 METHOD (AFG OKE SIZE	flowing, go	PRGI	DUCTION onl—BBL.	ACID, SHOTERVAL (MD) 7350 and type of put	20,00 mp)	DEPTH SET (M. 7322' URE, CEMEN' OUNT AND KIN OO# SAND WELL shu WATER—BBI	T SQUE OF STATU	S (Producing or Shut In GAS-OIL RATIO
9. SIZE 1. PERFORATION REA 66,7172,7178 66,7264,7280 4,7350' w/1 3.* ATE FIRST PRODUCT ATE OF TEST 12-30-80 LOW. TUBING PRESS. SI 2437	CORD (Interval, 8 8, 7184, 729) 7284, 729) 7284, 729	BOTTO Fize and 9, 723 8, 753	number) 2,7235 0,7338 METHOD (AFG OKE SIZE	flowing, go	PRGI	DUCTION onl—BBL.	ACID, SHOTERVAL (MD) 7350 and type of put	20,00 mp)	DEPTH SET (M 7322' URE, CEMEN' OUNT AND KIN 00# Sand WELL shu WATER—BBI	T SQUED OF 8. 62	S (Producing or Shut In GAS-OIL RATIO
9. SIZE 1. PERFORATION REI 16, 7172, 7178 16, 7264, 728(14, 7350' W/1 3.* ATE FIRST PRODUCT ATE OF TEST 12-30-80 LOW. TUBING PRESS. SI 2437 4. DISPOSITION OF G	CORD (Interval, 8 8, 7184, 720) 7284, 729 1 SPZ. TION PROI HOURS TESTED CASING PRESSURE SI 2496 GAS (Sold, used for	BOTTO Fize and 9, 723 8, 753	number) 2,7235 0,7338 METHOD (AFG OKE SIZE	flowing, go	PRGI	DUCTION onl—BBL.	ACID, SHOTERVAL (MD) 7350 and type of put	20,00 mp)	DEPTH SET (M. 7322' URE, CEMEN' OUNT AND KIN OO# SAND WELL shu WATER—BBI	T SQUED OF 8. 62	S (Producing or Shut In GAS-OIL RATIO
9. SIZE 1. PERFORATION REI 16, 7172, 7178 16, 7264, 728(4, 7350' W/1 3.* ATE OF TEST 12-30-80 LOW. TUBING PRESS. SI 2437 4. DISPOSITION OF G	CORD (Interval, 8 8, 7184, 720) 7284, 729 1 SPZ. TION PROI HOURS TESTED CASING PRESSURE SI 2496 GAS (Sold, used for	BOTTO Fize and 9, 723 8, 753	number) 2,7235 0,7338 METHOD (AFG OKE SIZE	flowing, go	PRGI	DUCTION onl—BBL.	ACID, SHOTERVAL (MD) 7350 and type of put	20,00 mp)	DEPTH SET (M 7322' URE, CEMEN' OUNT AND KIN 00# Sand WELL shu WATER—BBI	T SQUED OF 8. 62	S (Producing or Shut In GAS-OIL RATIO
9. SIZE 1. PERFORATION RED 16,7172,7178 16,7264,7280 14,7350 W/1 3.* ATE OF TEST 12-30-80 LOW. TUBING PRESS. SI 2437 4. DISPOSITION OF G 5. LIST OF ATTACH	CORD (Interval, 8 8,7184,720) 1,7284,729) 1 SPZ. FION PROD HOURS TESTED CASING PRESSU SI 2496 GAS (Sold, used for	BOTTO lize and 9,7238,7530 CH CH CH CH CH CH CH CH CH C	mumber) 2,7235 0,7358 METHOD (A) AFG OKE SIZE LCULATED HOUR RAT	Flowing, go	PROL as lift, pu N. FOR PERIOD BBL.	32. DEPTH INT 7166 - OUCTION Imping—size of	2 3/8" ACID, SHOT ERVAL (MD) 7350 Ind type of put	T. FRACT AM 20,00 mp) CF.	DEPTH SET (M 7322' URE, CEMEN' OUNT AND KIN OUT AND KIN OUT SAND WELL Shu WATER—BBI	STATU	S (Producing or Shut In GAS-OIL RATIO
3.* ATE OF TEST 1. 2-30-80 OW. TUBING PRESS. SI 2437 4. DISPOSITION OF G.	CORD (Interval, 8 8,7184,729) 7,7284,729) 7,7284,729 1 SPZ. FION PROD HOURS TESTED CASING PRESSURE SI 2496 GAS (Sold, used for MENTS	BOTTO lize and 9,7238,7530 CH CH CH CH CH CH CH CH CH C	mumber) 2,7235 3,7538 METHOD () AFG OKE SIZE LCULATED HOUR RAT	Flowing, go	PROL as lift, pu N. FOR PERIOD BBL.	32. DEPTH INT 7166 - OUCTION Imping—size of	2 3/8" ACID, SHOT ERVAL (MD) 7350 Ind type of put	T. FRACT AM 20,00 mp) CF.	DEPTH SET (M 7322' URE, CEMEN' OUNT AND KIN OUT AND KIN OUT SAND WELL Shu WATER—BBI	STATU	S (Producing or Shut In GAS-OIL RATIO

February 21, 1994

Federal Express

Mr. William LeMay New Mexico Oil Conservation Division 310 Old Santa Fe Trail Santa Fe, New Mexico 87503

Re:

Klein #28

2170'FSL, 1840'FWL

Section 33, T-26-N, R-6-W, Rio Arriba County, NM

API # 30-039-22261

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Blanco Mesa Verde Pool.

Meridian Oil intends to temporarily abandon this well in the Basin Dakota, recomplete in the Blanco Mesa Verde, and temporarily put on production. The well will then be commingled in the Basin Dakota and Blanco Mesa Verde formations. An application is being made for an area commingle of the entire Klein leases. This well was drilled as a Basin Dakota under NSL-1123 dated December 16, 1979. 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. Affidavit 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,

Seggy Stathed

Peggy Bradfield

Regulatory/Compliance Representative

WAIVER

	hereby waives objection to Meridian Oil's application for non
stand	ard location for the Klein #28 as proposed above.
Ву: _	Date:
xc:	Merrion Oil & Gas Corporation

Hondo Oil & Gas Company

9, 0, 80X 2088 JANTA FE, NEW MEXICO 87501

Form C-102 Revised 13-1-

all distances must be from the cutee houndaries of the beation

		All distance	i musi la fro	m the cuter hounds	ties at the Section	·	
Sperator	dian Oil Inc.			Lease KLEIN	(95	-079265)	Weil No. 28
Unit Lette		T whee.s		Fange	Sr 	<u> </u>	
7	. 33	- N		54	Rio	Arriba	
	stage Location of Well:						
2170	et from the	South	ాగ్మాభ	1340	feet from the	West	line
Grauna L.)		na Biremari ir		; Foot		1	Desicated Acteage:
			. Arde	7.0	III/Blanco	f.	320.00/320 :es
1. Ou	tline the acreage d			ell by colored pe	encil or hachure	marks on the	
int	terest and royalty).						ereoi (both as to working all owners been consoli-
	ted by communitizat	ion, unitidute he	i se-pooli	ng. etc?			5001 6013011-
	Yes No	If answer is "y	res," type o	f consolidation			
If thi	answer is "no!" list s form if necessary.	t the owners and	: tract de sc	criptions which l	nave actually be	een consolida	ted. (Use reverse side of
No for	allowable will be a ced-pooling, or other	ssigned to the w	ell until all non-standar	l interests have d unit, eliminat	been consolida	ted (by comm	nunitization, unitization, approved by the Commis-
sic			,				
$X \times X \times X \times X \times X \times X \times X \times X \times X \times X \times$	*******		<u>.</u>	<u> </u>			CERTIFICATION
X	i	K	8	į		ŀ	CERTIFICATION
₿I	i	\	₫	ļ		4 6 1	
Na l	i	K	K	1			ertify that the information con-
M	·		∛	l l			ein is true and/complete to the kabwledge and belief.
X	ĺ	D. K	Ŕ	1		Jes. 0, 1117	knowledge and belief.
Ø		K	K	l 1			
M	• •		<u> </u>			Nam-	
——						Peggy B	radfield
	1	Ĭ,		1		Regulate	ory Representative
	SF - 079265	<u>}</u>		!		Compens Meridia	n Oil Inc.
M		ž	, j	ļ		Date	
×		Sec.	•]	! !			
X 			· · · · · · · · · · · · · · · · · · ·				
Ø	The state of the s	`	33	!			
<u> </u>	1840116	<u> </u>	1	i		i i	certify that the well location
\boxtimes		T	K	!			this plat was plotted from field
X (7)		SERC.	4	I			ictual surveys made by me or supervision, and that the same
		A Chaira	4	1		ì	nd correct to the best of my
		de San	Ą		7 "	1	and belief.
<u> </u>	. <u> </u>	12 July 2	 	· · · · · · · · · · · · · · · · · · ·		i i i i i i i i i i i i i i i i i i i	and benet.
	!	10 Co	.]	1	<u> </u>		
	4	10 6	3	1. 1.			
Ŋ			1	15	مالات و	Date Surveys	•
	••••				mi JUKYES	1:1: 2	*·
			•	۱ اف ف ۱ ال ال ال ال ال ال ال ال ال ال ال ال ال	PER CONTRACT SALES	invalaterea 2 marar (Lima	mi-ssional Entineer
4	in the second	See.	1	1	•		
. 19		•	•	i			

244

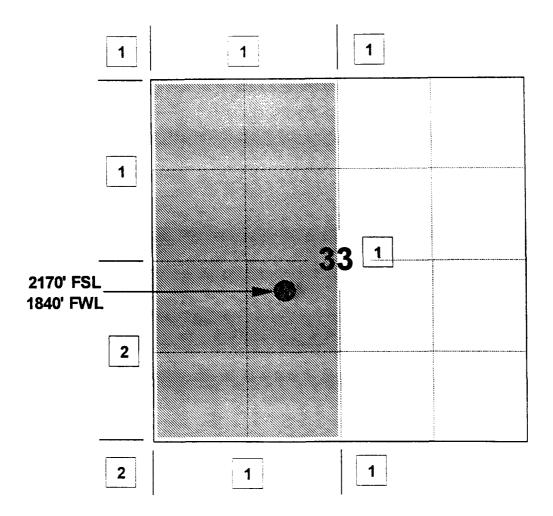
MERIDIAN OIL INC

KLEIN #28

OFFSET OPERATOR \ OWNER PLAT

Mesaverde / Dakota Unorthodox Well Location

Township 26 North, Range 6 West



1) Meridian Oil Inc	
2) Merrion Oil & Gas Corporation	PO Box 840, Farmington, NM 87499
Robert L. Bayless	PO Box 168, Farmington, NM 87499
Hondo Oil & Gas Company	PO Box 2208, Roswell, NM 88201
Meridian Oil Inc	

February 21, 1994

Klein #28 2170'FSL, 1840'FWL Section 33, T-26-N, R-6-W. Rio Arriba County, New Mexico API # 30-039-22261

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

Merrion Oil & Gas Corporation PO Box 840 Farmington, NM 87499

Robert L. Bayless PO Box 168 Farmington, NM 87499

Hondo Oil & Gas Company PO Box 2208 Roswell, NM 88201

Peggy Bradfield Notary Public

San Juan County, New Mexico

My commission expires August 17, 1996.

Had fulled

SUBMIT IN DUPLICAT

Tirm por coveri. Budget bureau No. 42-R355.5.

UNI				
DEPARTMENT	O.F	THE	INT	ERIOR
CEOLOC	1001	SIIDI	/FV	

Social Constitutions of the series of the se

SF 079**2**65

AAFFF COV	APLETION OR	RECOMPLETION	ON REPO	RT AN	D LOG*	6. IF INDIAN	ALLOTTEE OR TRIBE NAME	
14. TYPE OF WELL: HE WELL WELL A HEY Other							7. UNIT AGREEMENT NAME	
5. TYPE OF COMP	LETION:							
went Z wer Z no Z no Z no Z other Z						 1	S. FARM OR LEASE NAME Klein	
2. NAME OF OPERATO					*		em	
El Paso Natural Gas Company							9. WELL NO.	
WIDRESS OF OPERATOR							28	
Box 289. Farmington. New Mexico 87401 1. Location of well export location elegated and the regularity and state requirements.							=	
At surface			with any state	requiremen	,	<u>Ва</u>	Sin Dakota	
	2170'S, 1340'	• •				OR AREA		
At top prod. inte		and the second			Sec. 33, T-26-N, R-6			
At total depth				· '· ' .	المتعادية المعادية	N.	M. P. M.	
		14. 1 ER	MIT NO.	DATE	ISSUED	12. COUNTY PARISH	OR 13. STATE	
							<u>o Arriba New Mexic</u>	
1	16. DATE T.D. REACHE	1			VATIONS (DF, RE	EB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD	
7-10-80	7-22-80 k TVD 21. PLUG. BAC	12-30-30			6743' GL			
			HOW MANT®	30 M PL.,	23. INTERVAL	BY	1	
7549'	VAL(S), OF THIS COMP	·	NAME (MD AND	TVD) •		0 - 754	25. WAS DIRECTIONAL	
		LETION OF BOTTOM.	NAME (SID AND	110,			SURVEY MADE	
7166 - 7350	' (Dakota)						No	
26. TYPE ELECTRIC A	ND OTHER LOGS RUN						27. WAS WELL CORED	
IEL CDI	Temperature S	ITVOV					No	
29.	remperature 5	CASING RECO	RD (Report all	strings set	in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZI	C	CEMENT	ING RECORD	AMOUNT PULLED	
9 5/8"	40#	235'	13 3/4"	3/4" 224 cu. ft		ft.		
4 1/2"	10.5#			7/8				
		i						
29.	LINER RECORD				30.	TUBING REC		
SIZE	TOP (MD) BOTT	COM (MD) SACKS CE	MENT SCRE	EN (MD)	SIZE	DEPTH SET ()	ID) PACKER SET (MD)	
	, , , , , , , , , , , , , , , , , , , ,				2 3/8''	7322'		
31. PERFORATION REC	ORD (Interval, size and	i number)	32.	A	CID SHOT FR	ACTURE CEMEN	T SQUEEZE, ETC.	
66 7172 7178 7184 7209 7232 7233				DEPTH INTERVAL (MD) AMOUNT AND				
$\frac{96}{76}$, $\frac{21}{72}$, $\frac{2}{7178}$	1448714588145	7.1 777.						
66,71,2,7178 56,7264,7280 44,7330' w/i	(7084)7098(75 SPI.	30),7735,		66 - 73	50 20		\$ 62 500 cal was	
00,71,2,7178 36,7264,7280 44,7330 W/I	(1284)1298(15 SPC.	30),77355,		66 - 73	50 20		§ 62.500 sal. water	
90,71,2,7178 36,7264(7280 44,7330' w/1	./284,/288.43 SPC.	30),7235,		66 - 73	50 20		<u>§ 62.500 sal. wat</u> er	
39, 194, 139 44,7330' W/1	(f284)f288(f3 SPC.	30), 773		66 - 73	50 20		§ 62.500 sal. water	
30, 194, 130 44, 7330 W/ 1	.,134,,198. 3 SPC.	3H, 288,	PRODUCTI	ON		.000= sand		
39, 194, 139 44,7330' w/1	.,134,,198. 3 SPC.	s Method (Flowing, go	PRODUCTI	ON		.000= sand	STATUS (Producing or	
33.* 33.* 33.* DATE FIRST PRODUCTI	SPC. PRODUCTION	METHOD (Flowing, go AFG = 460	PRODUCTION IN THE PROPERTY OF	ON -size and	type of pump)	well	STATUS (Producing or ut-in) Shut In	
33.* DATE FIRST PRODUCTI	SPC. PRODUCTION	s Method (Flowing, go	PRODUCTION IN LIFE PRODUCTION IN	ON		.000= sand	STATUS (Producing or shut In	
33.* DATE FIRST PRODUCTI DATE OF TEST 12-30-80	ON PRODUCTION	AFG - 460	PRODUCTION OIL-	ON —size and —BBL.	type of pump) GAS—MCF.	WATER—BB	STATUS (Producing or at-in) Shut In L. GAS-OIL RATIO	
33.* DATE FIRST PRODUCTI 12-30-80 FLOW, TUBING PRESS.	ION PRODUCTION HOURS TESTED CASING PRESSURE	AFG - 460 CHOKE SIZE PROD'N TEST	PRODUCTION OIL-	ON -size and	type of pump) GAS—MCF.	well	STATUS (Producing or ut-in) Shut In	
33.* 33.* DATE OF TEST 12-30-80 FLOW, TUBING PRESS. SI 2437	ON PRODUCTION HOURS TESTED CASING PRESSURE	AFG - 460 CHOKE SIZE PROD'N TEST	PRODUCTION OIL-	ON —size and —BBL.	type of pump) GAS—MCF.	WATER—BB	STATUS (Producing or at-in) Shut In L. GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
33.* DATE PIRST PRODUCTI DATE OF TEST 12-30-80 FLOW. TUBING PRESS. SI 2437 34. DISPOSITION OF GA	ION PRODUCTION HOURS TESTED CASING PRESSURE SI 2496 AS (Sold, used for fuel,	AFG - 460 CHOKE SIZE PROD'N TEST	PRODUCTION OIL-	ON —size and —BBL.	type of pump) GAS—MCF.	WELL SAND WATER—BB	STATUS (Producing or at-in) Shut In L. GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
33.* DATE OF TEST 12-30-80 FLOW, TUBING PRESS. SI 2437	ION PRODUCTION HOURS TESTED CASING PRESSURE SI 2496 AS (Sold, used for fuel,	AFG - 460 CHOKE SIZE PROD'N TEST	PRODUCTION OIL-	ON —size and —BBL.	type of pump) GAS—MCF.	WELL SAND WATER—BB	STATUS (Producing or ut-in) Shut In L. GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
33.* DATE PERST PRODUCTE 12-30-80 FLOW. TUBING PRESS. SI 2437 24. DISPOSITION OF GA	HOURS TESTED CASING PRESSURE SI 2496 AS (Syld, used for fuel,	AFG = 460 CHOKE SIZE PROD'N TEST CALCULATED CALCULATED CHOCK RATE CHOCK RATE Wented, etc.)	PRODUCTION OIL- PERIOD BBL.	ON —size and —BBL. GAS—MCF	GAS—MCF.	WELL SAND WATER—BB WATER—BB Harris	STATUS (Producing or at-in) Shut In L. GAS-OIL RATIO OIL GRAVITY-API (CORR.) SSED BY On Harvey	
33.* DATE PERST PRODUCTE 12-30-80 FLOW. TUBING PRESS. SI 2437 24. DISPOSITION OF GA	ION PRODUCTION HOURS TESTED CASING PRESSURE SI 2496 AS (Sold, used for fuel,	AFG = 460 CHOKE SIZE PROD'N TEST 1 CALCULATED 14-HOUR RATE 1 Cented, etc.)	PRODUCTION OIL- PERIOD BBL.	ON —size and —BBL. GAS—MCF	GAS—MCF.	WELL SAND WATER—BB WATER—BB Harris	STATUS (Producing or at-in) Shut In L. GAS-OIL RATIO OIL GRAVITY-API (CORR.) SSED BY On Harvey	