SHAHARA OIL CORPORATION

December 19, 1995

RECEIPED

180 Mai 5 11 8 52

Mr. Mike Stogner Oil Conservation Division 2040 S. Pacheco Street Santa Fe, NM 87504

Re:

Unorthodox Location

Skelly Unit Waterflood Project

Grayburg Jackson 7-Rivers Queen Grayburg San Andres Field

Eddy County, New Mexico

Dear Mr. Stogner:

The Wiser Oil Company requests approval for eight outside unorthodox locations and four inside unorthodox locations on the subject waterflood lease. The locations designated Skelly Unit Nos. 220, 221, 222, 223, 234, 235, 247, 248, 260, 261, 262 & 275 are shown on the attached map. The location of the wells are as follows:

Skelly Unit #220 1330' FNL & 1400' FWL, Unit F Section 21-T17S-R31E

Skelly Unit #222 1380' FNL & 1300' FEL, Unit H Section 21-T17S-R31E

Skelly Unit #234 2602' FSL & 2562' FWL, Unit K Section 21-T17S-R31E

Skelly Unit #247 1110' FSL & 2515' FWL, Unit N Section 21-T17S-R31E

Skelly Unit #260 105' FSL & 2540' FWL, Unit N Section 21-T17S-R31E

Skelly Unit #262 105' FSL & 125' FEL, Unit P Section 21-T17S-R31E Skelly Unit #221 1402' FNL & 2564' FEL, Unit G Section 21-T17S-R31E

Skelly Unit #223 1340' FNL & 120' FEL, Unit H Section 21-T17S-R31E

Skelly Unit #235 2600' FSL & 1470' FEL, Unit J Section 21-T17S-R31E

Skelly Unit #248 1240' FSL & 1190' FEL, Unit P Section 21-T17S-R31E

Skelly Unit #261 30' FNL & 1400' FEL, Unit B Section 28-T17S-R31E

Skelly Unit #275 1270' FNL & 120' FEL, Unit A Section 28-T17S-R31E

These wells will more efficiently establish the pattern of the waterflood as set out by Order No. R-3214.

Page 2
The Wiser Oil Company
Application for Unorthodox Location
Skelly Unit Waterflood Project

Attached are copies of the BLM Application to Drill, C-102, map showing proposed access roads, map showing existing wells, proposed wells and plat of the waterflood area showing the original 80-acre 5-spot waterflood patterns. It is anticipated that the injection pattern will become a 40-acre 5-spot pattern.

Your earliest consideration of this request will be appreciated. Should you have any questions or require additional data, please contact the undersigned in Carlsbad at 885-5433.

Sincerely,

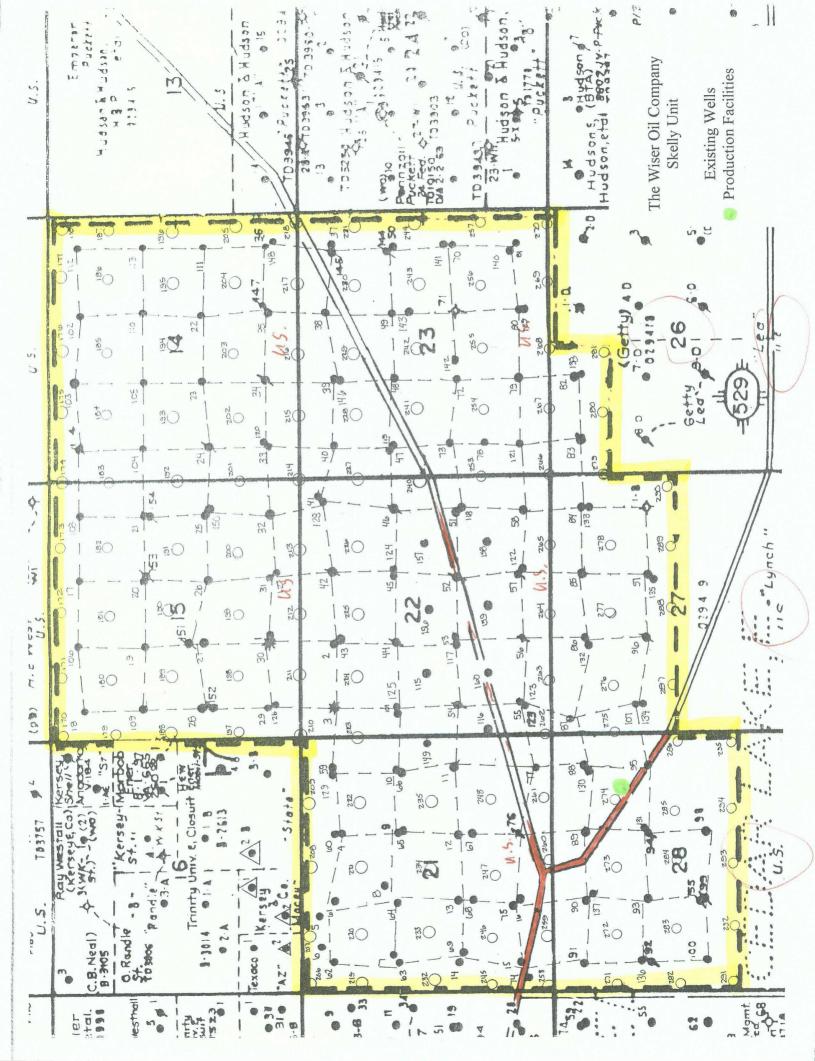
Melanie J. Parker

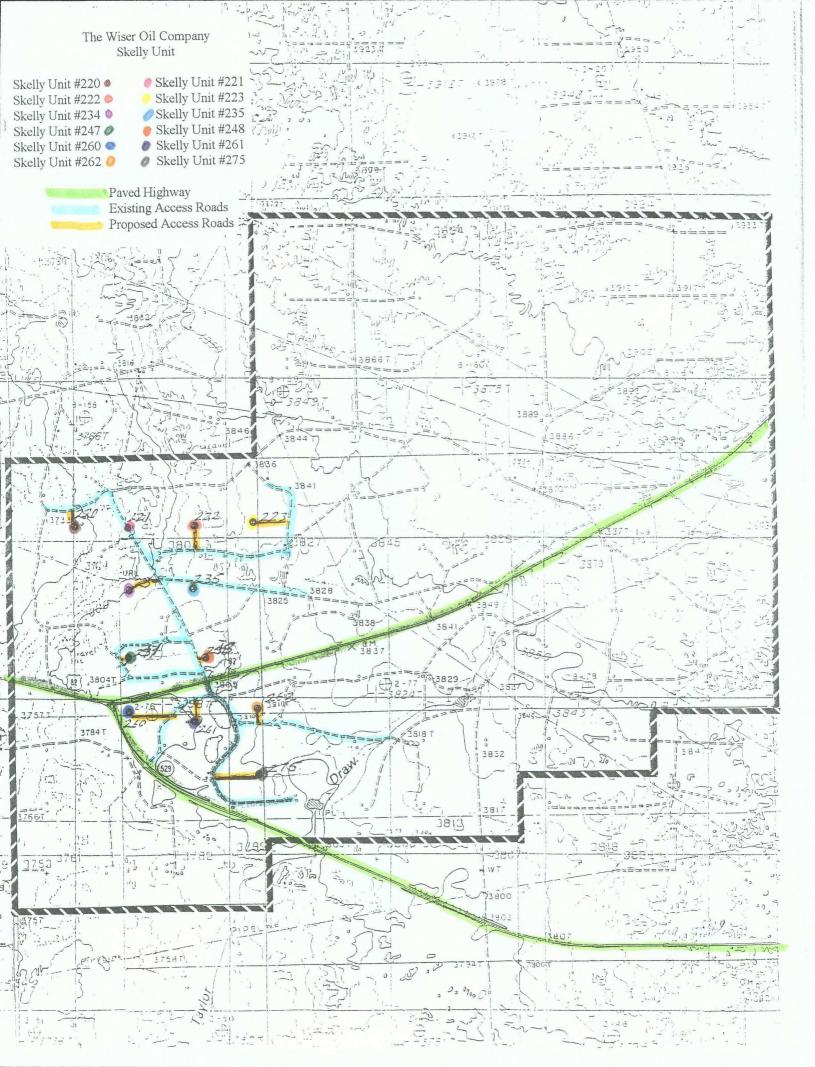
Agent for

The Wiser Oil Company

Enclosures

cc: OCD Hobbs





Formes [60-3] (July 1992)

(This space for Federal or State office use)

CONDITIONS OF APPROVAL, IF ANY:

PERMIT NO.

operations thereon.

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE
(Other instructions on

FORM APPROVED
OMB NO. 1004-0136

	D	epartmen'	T OF THE INT	ERIOR	reverse side)		Expires February 28	, 1995
		BUREAU OF L	and managem	ENT			5. LEASE DESIGNATION AN	D SERIAL NO.
	APPLICA	TION FOR P	ERMIT TO DRI	LL OR DEEP	EN		LC-029420)-B
a. TYPE OF WORK	<		_				6. IF INDIAN, ALLOTTEE OR	TRIBE NAME
	Drill	X	Deepen					
TYPE OF WELL							7. UNIT AGREEMENT NAME	
Oil Well	Gas Well	Other		Single Zone	X Multiple Zone		Skelly Un	it
NAME OF OPER	ATOR						8. FARM OR LEASE NAME, V	VELL NO.
		The Wiser C	Dil Company				Skelly Unit #	220
ADDRESS AND	relephone no.						9. API WELL NO.	
		207 West M	•	(505) 005			30-015-	
		Carlsbad, N		(505) 885-	5433		10. FIELD AND POOL, OR W	ILDCAT
LOCATION OF W	ELL (Report locat	ion clearly and in acc	ordance with any State	requirements.*)			Grayburg Jackson 7-River	s-QN-GB-SA
surface							11. SEC., T., R., M., OR BLK.	
		1330' FNL 8	& 1400' FWL, Ui	nit F			AND SURVEY OR AREA	
t proposed prod. zo	one						Sec. 21-T17S	-R31E
							NMPM	
1. DISTANCE IN M			ST TOWN OR POST C				12. COUNTY OR PARISH	13. STATE
		uthwest of Ma	iljamar, New Me			-	Eddy County	NM NM
. DISTANCE FRO			1330'	16. NO. OF AC	RES IN LEASE	1	NO. OF ACRES ASSIGNED "HIS WELL	
DCATION TO NEA ROPERTY OR LEA			1330		4080	101	40	
dso to nearest drig.					1000		10	
	M PROPOSED L	OCATION*		19. PROPOSE	DEPTH	√20. 1	ROTARY OR CABLE TOOLS	
O NEAREST WELL	., DRILLING, CON	IPLETED,			1000	!		
R APPLIED FOR,	ON THIS LEASE,	FT.	871'		4800'		Rotary	
			PROPOSED CASI	NG AND CEME	NTING PROGRAM	;		
3. SIZE OF HOLE	GRADE	SIZE OF CASING	· · · · · · · · · · · · · · · · · · ·	PER FOOT	SETTING DEPT		QUANTITY OF CE	MENT
12 1/4"		5/8" J-55		24#	550'		Circulate	
7 7/8"		1/2" J-55		17#	4800'		Sufficient to bring cr	nt 100'
	 	17 2 0 00			1000		above 8 5/8" casing	
					i		above o ore loading	01100
	Mud Prog	ıram:						
	_	0 - 550'	Drill with free	eh water				
	550	0 - TD	Drill with brin	ne water				
	BOP Prog							
	Will install	on the 8 5/8"	surface casing	a 10" Series	900 Type "E" St	naffe	r Double Hydraulic	
	BOP and	will test before	drilling in the C	Queen formati	on.			
			-					
ABOVE SPACE	DESCRIBE PROP	OSED PROGRAM: I	f prop <u>s</u> al is to deepen, g	give data on present	productive zone and pro	posed	new productive zone. If propos	al is
			face locations and mea					
4.	11	1 1	/	_				,
	11/1000	11.	and in	Δr_{2}	in L		12/0/0	·
SIGNED	V. Jesel	no-fre	THE TITLE		-/	——	DATE 12/8/7	→

*See Instructions On Reverse Side

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

APPROVAL DATE

District I. "POPdox 1980, Fobbs, NM \$2241-1980 District II

PO Drawer DD, Artesia, NM 38211-9719

District III 1000 Rio Brazos Rd., Aztec., NM \$7410

District IV

PO Box 2083, Santa Fe, NM \$7504-2038

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102 Revised February 10, 1994 Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

AT Number 30-015- 28609 GB Jackson TRVS ON GB SA 1 Property Name 1 Property Name 220 (Property Code 1 Property Name 220 (Property Ocean 1 Property Name 220 (Property Name 220 (Proper			W	ELL LOC	CATIO	N AND ACR	EAGE DEDIC	CATION PL	AT	
Property Cale C/1754O Skelly Unit 'Operator Name C/200 The Wiser Oil Company 3746 10 Surface Location UL or los so. Section Township Range 1330 North 1400 West Eddy 11 Bottom Hole Location If Different From Surface UL or los so. Section Township Range 10 Surface Location UL or los so. Section Township Range 11 Bottom Hole Location If Different From Surface UL or los so. Section Township Range 12 Lot Ida Feet from the North/South line Feet from the East/West line Connect UL or los so. Section Township Range 13 North 1400 West Eddy 11 Bottom Hole Location If Different From Surface UL or los so. Section Township Range 10 Lot Ida Feet from the North/South line Feet from the East/West line Connect 10 Delicated Acres "Joins or Infill" Connectional Code "Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION Interpretation to the location planes and belief 18 Sequence of the location planes on this plan Register of the location planes of sense of the location planes of the loc	7.A	Pl Numb	п 		Pool Co	1	0 \	_		10 61
COLOTS Skelly Unit COZDON. OZZOZ The Wiser Oil Company 1º Surface Location UL or tot so. Section Township Range Lot Idm Feet from the North/South Size Feet from the East/West Size Cognity F 21 17 S 31 E 1330 North 1400 West Eddy 1º Bottom Hole Location If Different From Surface UL or tot so. Section Township Range Lot Idm Feet from the North/South Size Feet from the East/West Size Cognity 1º Dolicated Acres 1º Joint or Infill 1º Consolication Code 1º Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 1400 1 10 OPERATOR CERTIFICATION 10 Intersty corts; that he information consensed herein is 10 10 10 10 10 10 10 10 10 10 10 10 10	<u> </u>	15-			850			(X)	NO CN	
OZZ 922 The Wiser Oil Company 3746 10 Surface Location UL or iol 50. Section Tormship Range Lot lian Feet from the North/South line Feet from the East West line Constity I Bottom Hole Location If Different From Surface UL or iol 50. Section Tormship Range Lot lian Feet from the North/South line Feet from the East West line Eddy I Bottom Hole Location If Different From Surface UL or iol 50. Section Tormship Range Lot lian Feet from the North/South line Feet from the East West line Construction I Dedicated Acres Joint or Infill Consociedation Code OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION IN A NORTH NORTH NORTH NORTH NORTH IN A NORTH NOR		1	Clant	1 er IIn i e	Ŀ	* Property	VARDE			
"Dedicated Acres "Joint or Infill "Consolidation Code "Order No. No ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 10 ON Section 1 of Infill "OPERATOR CERTIFICATION INTEREST IN the Dest of my information contained and of the Date of Infill Interest of my information contained and being the supervised and being the plant of Infill Interest of the Division Interest of the Date of Infill Interest of the Date of Infill Interest of In		<u> </u>	SKET	IA GHI		¹ Operator	Name			' Elevaçãos
UL or lot so. Section F 21 17 S 31 E 1330 North 1400 West Eddy "I Bottom Hole Location If Different From Surface UL or lot so. Section Township Range Lot ids Feet from the North/South line Feet from the East/West line Country "Dedicated Acres" Joint or Infill "Commission Code "Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION 1 Nature years these he information consumed herea is the single-manned learner in the single-manned herea is the single-manned herea in the single-manned herea is the single-manned herea in the second of my best of my be	0225	322	The	Wiser (Dil C	ompany				3746
Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Lot Ida Feet from the North/South line Feet from the East/West line Constr. "Dedicated Acres " Joint or Infill " Consolidation Code " Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNTIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION Introduce and complete to the best of my introducing and belief that the sign of the best of my introducing and belief that the sign of the best of my introducing and belief that the sign of the best of my introducing and belief that the well location shows on this plat the sign of the best of my belief.						10 Surface	Location			
11 Bottom Hole Location If Different From Surface UL or to 20. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line Constr. 12 Designated Acres 12 Joint or Infill 12 Consolidation Code 14 Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION Interstry certify that the information command horize is true and complete to the best of my interveding and belief Table 12 - 11 - 95 Date 13 SURVEYOR CERTIFICATION I hereby certify that the well ocation themse one this plat was plated from field notes of actual surveys made by the or or under my supervision, and that the same is true and correct to the best of my philid.				1 -	Lot lan	1	North/South line	Feet from the	East/West äne	Сэваху
UL or tot 80. Section Township Range Lot Ids Feet from the North/South line Feet from the East/West line Consolidation Code "Delicated Acres "Joint or Infill "Consolidation Code "Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION I Nerviry curify that the information consumed herein in the anal complete to the best of my phonomiage and belief Table 1400 ' Signature Figure Name Agent Title 12 - 11 - 95 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shows on this plat was plotted from field access of actual nurseys made by me or water my supervision, and that he same is true and correct to the best of my belief.	F	21	17 S				<u> </u>		West	Eddy_
10 Dedicated Acres 11 Joint or Infill 11 Consolidation Code 11 Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 10 17 OPERATOR CERTIFICATION I hereby certify that the information consumed hereta is true and complete to the best of my convicing and belief that the information consumed hereta is true and complete to the best of my convicing and belief Table 12 - 11 - 95 Date 13 SURVEYOR CERTIFICATION I hereby certify that the well location shows an this plat was plotted from field access of actual surveys made by me or made my supervision, and that the same is true and correct to the best of my belief.	C		 					· , · · · · · · · · · · · · · · · · · ·		
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION I hereby certify that the information consessed herea is the and complete to the best of my information and belief Melane J. Parkey Printed Name Agent Table 12-11-95 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shows on this plat was plated from fleid notes of account arrays made to make my supervision, and that the same is the and correct to the locat of my belief.	UL or lot no.	Section	Townsip	Kange	Lot ids	Feet from the	North/South line	Feet from the	East/West inc	Cassery
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION 1 Nerviny certify that the information consessed herein is true and complete to the best of my informating and belief Melanie J. Parkey Printed Name Agent Table 12-11-95 Date 13 SURVEYOR CERTIFICATION 1 Nerviny certify that the well location shows as this plat was plated from field name of market my supervision, and that the same is true and correct to the best of my belief.	12 Declicated Act	resi ¹³ Inia	or Infill	4 Comolidatio	n Code "	Order No.	1		İ	
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 10 17 OPERATOR CERTIFICATION 1 hereby certify that the information contensed hereta is true and complete to the best of my convening and belief 1400 ' Signature Melanie J. Parkey Printed Name Agent Title 12 - 11 - 95 Date 18 SURVEYOR CERTIFICATION 1 hereby certify that the well location shows on this plat was plotted from field from field actual surveys made by the or under my supervision, and that the some is true and correct to the best of my belief.										
1400' 17 OPERATOR CERTIFICATION 1 hereby certify that the information consumed herein is the and complete to the best of my intornessed and besief Melanie J. Farker Princed Name Agent Table 12 - 11 - 95 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shows on this plat was plotted from field notes of actual surveys made by the or standard my helide.	NO ALLO	WABLE								ONSOLIDATED
1400' Signature J. Parker Melane J. Parker Printed Name Agent Title 12-11-95 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shows on this plat was plotted from fleid notes of actual surveys made by me or under my supervision, and that the same is and and correct to the best of my belief.	7		OR .	A NON-ST	ANDAR	D UNIT HAS B	EEN APPROVED			na and the large of the second of the
1400! Signature Melanle J. Farker Prince Name Agent Title 12-11-95 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shows on this plat was plated from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my ballet.	16		1					11		
1400' Signature Melanie J. Harkey Printed Name Agent Title 12-11-95 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location thoma on this plat was plotted from fleid notes of actual surveys made by me or under my supervision, and that the some is since and correct to the best of my belief.								11		
Signature Melane J. Farker Printed Name Agent 12-11-95 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shows an this plat was plotted from field notes of actual surveys made by the or under my supervision, and that the same is true and correct to the best of my belief.			30			•	!			
Signature Melane J. Farker Printed Name Agent Title 12-11-95 Date 18SURVEYOR CERTIFICATION I hereby certify that the well location shows on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.			13						A	
Signature Melane J. Farker Printed Name Agent Title 12-11-95 Date 18SURVEYOR CERTIFICATION I hereby certify that the well location shows on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.	1400	\ 1				•			11.10	Markey
Printed Name Agent Tale 12-11-95 Date 18SURVEYOR CERTIFICATION I hereby certify that the well location shows on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.	1400		- P- J	-				Signature	I Illiany	fratur.
Agent Title 12-11-95 Date 18SURVEYOR CERTIFICATION I hereity certify that the well location shows on this plat was plotted from fleid notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.								1		arker
Title 12-11-95 Date 18SURVEYOR CERTIFICATION I hereby certify that the well location shows on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.				•				11 1		
18SURVEYOR CERTIFICATION I hereby certify that the well location thomas on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.					-			Title		_
18SURVEYOR CERTIFICATION I hereby certify that the well location shows on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.]]	2-11-99	2
I hereby certify that the well location shows on this plat was plotted from field noise of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.									VEVAN CT	Danta C + 22 C - 1
was plotted from fleid notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my ballef.								11		
and correct to the best of my belief.								was plotte	i from fleid notes of	scoud surveys made by
December 4, 1995								13		
								Dece	aber 4, 1	995
Date Patton								1 7	hick of the	
Signature and Scal of Professional Surveyor:								Signature	and Scal of Profession	abit Starveyer:
									2100	7/h
								A SE	XIIM	
								13	ソゾノ	<i>\$</i> /
Cerurical Number 3112								Ceruñcaia		112

Form 3160-3 (July 1992)	_		ED STATES	TRIOR	SUBMIT IN TRIPLICATIONS	on OMB NO.	PPROVED 1004-0136
	D	EPARTMENT			reverse side)		ruary 28, 1995
	4.551.104	BUREAU OF LAI		***************************************		5. LEASE DESIGNATI	
		TION FOR PE	RMIT TO DRIL	LL OR DEEP	<u> </u>	·	9420-B
1a. TYPE OF WORK	(Drill	X	Deepen			6. IF INDIAN, ALLOTT	EE OR TRIBE NAME
b. TYPE OF WELL Oil Well	Gas Well	Other		Single Zone	X Multiple Zone	7. UNIT AGREEMENT	NAME ly Unit
2. NAME OF OPERA	ATOR	The Wiser Oi	l Company		4	8. FARM OR LEASE I	NAME, WELL NO. Jnit #221
3. ADDRESS AND T	TELEPHONE NO				****	9. API WELL NO.	
		207 West Mc Carlsbad, NM	-	(505) 885-5	433	30-	015-
4 LOCATION OF W	ÆLL (Report loca	tion clearly and in acco					7-Rivers-QN-GB-SA
At surface	ELL (Report 1994	non olouny and in acco	radios (mir diry otals	, , ,		11. SEC., T., R., M., C	
		1390' FNL &	2530' FEL, Un	it G		AND SURVEY OR AR	
At proposed prod. zo	ne						17S-R31E 4PM
14. DISTANCE IN M	IILES AND DIRE	CTION FROM NEARES	ST TOWN OR POST	OFFICE *		12. COUNTY OR PAR	
		uthwest of Malj				Eddy County	
15. DISTANCE FRO	M PROPOSED *		4000	16. NO. OF ACR	ES IN LEASE	17. NO. OF ACRES ASSIGN	
LOCATION TO NEAR			1390'		1080	TO THIS WELL	
PROPERTY OR LEA (Also to nearest drlg.				-	+000	40	
18. DISTANCE FRO		OCATION*	·	19. PROPOSED	DEPTH	20. ROTARY OR CABLE TO	OOLS
TO NEAREST WELL							
OR APPLIED FOR, (ON THIS LEASE,	FT.	822'	4	1800'	Rotary	
21. ELEVATIONS (S	Show whether DF	, RT, GR, etc.)	3777' GR			22. APPROXIMATE DATE V	
		DI		AND CEMEN	TING PROGRAM	January 15, 19	90
SIZE OF HOLE	GRADE	SIZE OF CASING	-,	PER FOOT	SETTING DEPTH	CHANTITY	OF CEMENT
12 1/4"		5/8" J-55		24#	550'	Circulate	OF CEIVIENT
7 7/8"		1/2" J-55		17#	4800'	Sufficient to bri	na cmt 100'
	-				1,000	above 8 5/8" ca	
		-1-41				22010 0 0,0 00	2011 g 01700
Mud Weight 8 0' - 550' 550' - TD	Characte Fresh Wat Brine Wate	er	Wt. = 8.8 ppg Wt. = 9.5 - 1		Viscosity = 3 Viscosity = 2		
		O1	VVI 5.0 - 1	o.o ppg	V130031ty - 2	.0	
Casing & Cer		- -	0 4 4000	01 "0" -		O: 1	
8 5/8" 8RD ST 5 1/2" 8RD LT			Cmt w/ 700 s	sx Halliburton	Lite w/ 1/4# Floo	Circ to surface. cele, 325 sx Premit alad-344 w/ 3% KC	
Estimated Ma	aximum Bo	ttom Hole Pre		25 SX Fremiun 1980 psi	11 Flus W/ .570 Fi	alau-344 W/ 3% KC	1.
				•			
Duration of P	rogram:		ine (9) days n - Thirty (30) (days			
BOP Working	g Pressure	: 3000 psi					
24.	///	01	, /				
SIGNED	1 Selson	us HAT	ter TITLE	<u>Agen</u>	<u>t</u>	DATE <u>12/</u>	12/95
(This space for Feder	ral or State office	use)				17.2	
					ADDOOM	r r	
PERMIT NO.					APPROVAL DA	I E	

*See Instructions On Reverse Side

__ DATE _

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

APPROVED BY

operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

District I PO Box 1980, Hobbs, NM 38741-1980 District II

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102 Revised February 10, 1994 Instructions on back

PO Drawer DD, Artesia, NM 38211-0719 District III

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Submit to Appropriate District Office

1000 Rio Brame Rd., Amer. NM 27410 District IV

State Lease - 4 Copies Fee Lease - 3 Copies

PO Box 2088, Santa Fe, NM 27504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

Property Case Property Case Property Name Post No. Case Property Name Property Name Post No. Case Property Name Property N	· A1	Pl Number		1	² Pool Cod	e				' Pool Na	ASSECTION OF THE PROPERTY OF T		
Property Code OCAL No. Skelly Unit Operator Name Ocal No. Ocal No. Ocal No. Section Township Range Lot ldn Fost from the North/South Rane Fest from the Sant/West Rane County In Bottom Hole Location If Different From Surface Utter we no. Section Township Range Lot ldn Fost from the North/South Rane Fest from the Sant/West Rane County Operator No. Ocal No. Ocal No. In Bottom Hole Location If Different From Surface Utter we no. Section Township Range Lot ldn Fost from the North/South Rane Fest from the Sant/West Rane County Operator Name Operator Name In Bottom Hole Location If Different From Surface Utter we no. Section Township Range Lot ldn Fost from the North/South Rane Fest from the Sant/West Rane County Operator Name Operator Name In Bottom Hole Location If Different From Surface Operator Name	30-01	ر ے		1 7	950	9	66	3 Jacks	חנ	7R	VS a	M.	6B SA
OLTS40 Skelly Unit OGRID No. OCAID No. OCAID No. OCAID No. The Wiser Oil Company 10 Surface Location UL or lot 100. Section Township Range Lot Idn Free from the North/Sectib Rane Feet from the East/Work Rane Country 11 Bottom Hole Location If Different From Surface UL or lot 20. Section Township Range Lot Idn Free from the North/Sectib Rane Feet from the East/Work Rane Country G 21 17 S 31 E 1390 North 2530 East Eddy "Decilizated Acres" Joint or Infill "Commonidation Code "Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 10 Sequence of the sect of my consisting on being form and consults to the sect of my consisting on being form and consults to the sect of my consisting on the being of my consistency on the section of my consistency on the section of my consistency on the section of the section of the my consistency on the section of the my consistency on the my consistency of the my consistency on the my consistency on the my consistency on the my consistency of the my consistency of the my consistency on the my consistency of the my consistency o	Property C	ede		, <u> </u>		, b					1		
UL or los so. Section Township Range Los Ida Free from the North/Sectis have Feet from the East/West kine Construction Township Range Los Ida Free from the North/Sectis have Feet from the East/West kine Construction Township Range Los Ida Free from the North/Sectis have Feet from the East/West kine Construction Township Range Los Ida Feet from the North/Sectis have Feet from the East/West kine Construction Township Range Los Ida Feet from the North/Sectis have East West kine Construction Township Range Los Ida Feet from the Peet from the East/West kine Construction Township Range Los Ida Feet from the Rother Range Ra	0175	40	Skelly	Unit									221
UL or lot bo. Section Township Range Lot Idia Feet from the North/South have Feet from the East/West have Country "I Bottom Hole Location If Different From Surface UL or lot bo. Section Township Range Lot Idia Feet from the North/South have Feet from the East/West have Country G 21 17 S 31 E 1390 North 2530 East Eddy "Deficated Acres" "Joint or Infill "Connobleation Code "Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION Interest certify only the information commissed interior in the activity of the information commissed interior in the control of the control	OCRED N	io.					perstor	Name					' Elevacion
UL or los do. Section Township Range Lot Ida Feet from the North/South lake Feet from the Earl/West lake Contry 11 Bottom Hole Location If Different From Surface UL or los do. Section Township Range Lot Ida Feet from the North/South lake Feet from the Earl/West lake Contry G 21 17 S 31 E 1390 North 2530 East Eddy "Dedicated Acres" Joint or Infill "Connobidation Code" "Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION Interest of the location informs and ideal for the date of account interest in the location informs and ideal for t	0229	22	The Wi	ser 0	il Co	mpany							3777
UL or lot bo. Section Township Range Lot Idn Feet from the North/South fine Feet from the East-West fine Country G 21 17 S 31 E 1390 North 2530 East Eddy "Dedicated Acres" Joint or Infill "Consocidation Code" "Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNTI HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION Interest of the Section						10 Sun	rface	Location					
UL or los so. Section Township Range Lot idn Feet from the North/Seath line Feet from the East/West line Coentry G 21 17 S 31 E 1390 North 2530 East Eddy "Dedicated Acres "Joint or Infill" "Connotidation Code "Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 10 17 OPERATOR CERTIFICATION I have information consumed herein it that after complete to the best of my chambering and best of the control of the best of my chambering and best of the control of the co	UL or lot so.	Section	Township	Range	Lot Ida	Feet from	na Uhe	North/South line	Feet	from the	East West	Läne	County
UL or los so. Section Township Range Lot idn Feet from the North/Seath line Feet from the East/West line Coentry G 21 17 S 31 E 1390 North 2530 East Eddy "Dedicated Acres "Joint or Infill" "Connotidation Code "Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 10 17 OPERATOR CERTIFICATION I have information consumed herein it that after complete to the best of my chambering and best of the control of the best of my chambering and best of the control of the co													
G 21 17 S 31 E 1390 North 2530 East Eddy "Dedicated Acres " Joint or Infill " Commoditation Code " Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION I have been of my information to true and comment for the true and comment for the printed Name Agent Table 12-11-95 Date 18 SURVEYOR CERTIFICATION I have been of my information and their the same to true and correct to the set of my being. 18 SURVEYOR CERTIFICATION I have been of my being. 19 Description at the special strength of my being. 19 Description at the special strength of my being. 19 Description at the special strength of my being. 19 Description at the special strength of my being. 19 Description at the special strength of my being. 19 Description at the special strength of my being. 19 Description at the special strength of my being. 19 Description at the special strength of my being. 19 Description at the special strength of my being. 19 Description at the special strength of my being. 19 Description at the special strength of my being.	\			11 Bott	om Ho	le Locai	tion I	f Different Fr	om S	Surface			
"Delicated Acres " Joint or Incill" "Connobidation Code "Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 10 17 OPERATOR CERTIFICATION 1 Intervoy certify that the livel formation constanted herein it true and connoces to the overlight was the information constanted herein it true and connoces to the overlight of my commence and behind the following that the second control of the connoces in the second connoces and the second connoces in the second connoces and the second connoces in the second connoces	UL or lot no.	Section	Township	Range	Lot Ida	Feet from	na the	North/South and	Fee	from the	East/Wes	Line	Сэпвсу
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 16 17 OPERATOR CERTIFICATION 11 Interity certify that the will interinate or in the control of my interinated contented in the control of my being in the plant in the plant of my being in the plant in the best of my being in the best of my being in the best of my being in the plant in the best of my being in the my man in the plant my man in the minute man in the best of my being in the minute man	G	21	17 S	31 E		139	0	North	25	530	East		Eddy
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICATION 1 hereby certify that the tuliformation consisted herein it time and combined to the best of my bisordage and belief Signature Melante J Parker Printed Name Agent Tale 12 - 11 - 95 Date 1 SURVEYOR CERTIFICATION 1 hereby certify that the well location shown on this plant was plotted from field name of actual narroys made by one or under my inservicious, and that the same it was an or under my inservicious, and that the same it was an or under my inservicious to the best of my belief. Depember 1995 Date of Service 1995 Determined Senting Professional Surveyor.	" Dedicated Acr	es 13 Joins	or infill 14 C	anolidatio	n Code 1ª	Order No.							
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICATION 1 hereby certify that the tuliformation consisted herein it time and combined to the best of my bisordage and belief Signature Melante J Parker Printed Name Agent Tale 12 - 11 - 95 Date 1 SURVEYOR CERTIFICATION 1 hereby certify that the well location shown on this plant was plotted from field name of actual narroys made by one or under my inservicious, and that the same it was an or under my inservicious, and that the same it was an or under my inservicious to the best of my belief. Depember 1995 Date of Service 1995 Determined Senting Professional Surveyor.			•					·					
17 OPERATOR CERTIFICATION I hereave certify that the information commanded herein it true and compute to the feet of my chamicage and belief Melanie J Parker Printed Name Agent Tale 12 - 11 - 95 Date 1 SURVEYOR CERTIFICATION I hereby certify that the well locations themes on this plat was plotted from field access of actual surveyer made by the or mader my negatives. The the same it true and correct to the best of my belief. December 1995 Date of Survey: Repatton Segmenter and Sengel-Professional Surveyer:	NO ALLOY	VABLE										EN CC	NSOLIDATED
I hereby certify that the information committed herein is true and complete to the best of my theoriesing and belief Melanic J Parker Printed Name Agent Title 12-11-95 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was ploaded from field notes of actions and this plat was ploaded from field notes of what the same is true one correct to the best of my belief. Depember 1995 Date of sarrel 1995 Date of sarrel 1995 Date of sarrel 1995			OR A	NON-ST.	ANDARI	ו דואט כ	las b	EEN APPROVEI) BY				mellikan spranskijskare, by spinopie, sammer en
irue and comorce is the best of my incomicage and belief Signature Melanie J Parker Printed Name Agent Title 12-11-95 Date 18 SURVEYOR CERTIFICATION I herrory certify that the well location shown on this plat was plotted from field not of actual surveys made by me or under my insperious, and that the small sirveys made by me or under my insperious, and that the same is true and correct to the best of my besief. December 1995 Date of survey. R.C. Patton Signature and Sange Professional Surveyer:	16									17 OPE	RATOR	CER	RTIFICATION
Signature Melanie J Parker Printed Name Agent Title 12-11-95 Date 18 SURVEYOR CERTIFICATION 11 hereby certify that the well location shown an interplate was plotted from field notes of actual surveys made by me or under my impervision, and that the same is the or under my impervision, and that the same is the or under my impervision, and that the same is the and correct to the best of my being. December 1995 Date of gardy Repatton Signature did Seed gift Professional Surveyor:													•
Signature Melanie Parker Printed Name Agent 12-11-95 Date 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, as that the same is true and correct to the best of my besief. December 4 1995 Date of survey Respectively. Respectively.					-					Drawe sorted COV	***************************************	o-car oy m	ty Diametries and Desicy
Signature Melanie Parker Printed Name Agent 12-11-95 Date 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, as that the same is true and correct to the best of my besief. December 4 1995 Date of survey Respectively. Respectively.					39.								$\overline{}$.
Signature Melanie Parker Printed Name Agent 12-11-95 Date 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, as that the same is true and correct to the best of my besief. December 4 1995 Date of survey Respectively. Respectively.					\Box						11.	,	
Signature Melanie Parker Printed Name Agent 12-11-95 Date 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, as that the same is true and correct to the best of my besief. December 4 1995 Date of survey Respectively. Respectively.											1/1/1	1111	16141
Printed Name Agent Title 12-11-95 Date 18 SURVEYOR CERTIFICATION 1 hereby certify that the well location thrown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my bestif. December 1995 Date of survey RC Patton Segundare and Senigh Professional Surveyor:					9-			2530'			1 July	MCCA.	10
Title 12-11-95 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was ploated from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. December 1995 Date of Servit R. Patton Signature and Scalph-Professional Surveyor:									l			<u>. J</u>	Parker
Title 12-11-95 Date 18 SURVEYOR CERTIFICATION 1 hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my subcristion, and that the same is true and correct to the best of my besief. December 1995 Date of surviv. R. Patton Signature and Scaleth Professional Surveyor.										_			
Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field moses of actual surveys made by me or under my supervision, and that the same is the and correct to the best of my beilef, December 4 1995 Date of survey. R.C. Patton Signature and Scalage Professional Surveyer.									1	Title)		
18 SURVEYOR CERTIFICATION I hereby cerufy that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my besief. December 4 1995 Date of Survision RC Patton Signature and Script Professional Surveyor:) 	2-11	<u>-95</u>)
I hereby certify that the well location shown on this plat was ploated from field notes of actual surveys made by me or under my supervision, and that he same is true and correct to the best of my belief. December 4 1995 Date of Survey R.C. Patton Signature and Scalesh Professional Surveyor:										Date			
was placed from field notes of actual surveys made by me or under my supervision, and that he same is true and correct to the best of my belief. December 4 1995 Date of Survey RC Patton Signature and Scales Professional Surveyor:										18SUR	VEYOR	CEF	RTIFICATION
me or under my supervision, and that the same is true and correct to the best of my belief. December 4 1995 Date of Survit R.C. Patton Signature and Scalety Professional Surveyor:													•
December 4 1995 Date of Survey R.C. Patton Segment and Scalet Professional Surveyor:										•	•	•	•
Date of Service RC Patton Segments and Scales Proventional Surveyor:										1			
Segment and Scalest Protestional Surveyor.											DA.	*	1995
* * * * * * * * * * * * * * * * * * *										Date of Su	W) - D	RC,	atton
					Ī					Signature	ad Scotor	Ofernan	ai Surveyer:
										(=			
								1		1 =	THE STATE OF THE S	1771	
										1			# /
To Processing										10	Page	OKE I	
Cerus eale-Number 8112										Ceruficate			8112

Form 3160-3 (July 1992)

UNITED STATES

SUBMIT IN TRIPLICATE (Other instructions on FORM APPROVED

OMB NO. 1004-0136

•	_		IT OF THE IN		reverse side)		Expires February 2	
			AND MANAGE		M	5. LEA	SE DESIGNATION A	
		THON FOR P	PERMIT TO DR	ILL OR DEEPE	N	0.151	LC-02942	
a. TYPE OF WORK	C Drill	X	Deepen			b. 1F 1N	IDIAN, ALLOTTEE OF	R TRIBE NAME
. TYPE OF WELL	Om		Бесреп			7 LINI	T AGREEMENT NAM	
Oil Well X	Gas Well	Other		Single Zone	Multiple Zone	/	Skelly U	
						0. 540		
NAME OF OPERA	AIOR	The Wiser	Oil Company			5. FAR	M OR LEASE NAME. Skelly Unit	
ADDRESS AND	TELEBRONE NO	THE TVISET V	Oli Company			9 ΔΡΙ	WELL NO.	TLLL
ADDITESS AND	TELEFTIONE 140.	207 West M	1cKav			' '	30-015	_
		Carlsbad, N	-	(505) 885-5	433	10 FIF	LD AND POOL, OR V	
LOCATION OF M	ELL (Paport locat		cordance with any State		100		ayburg Jackson 7-Rive	
surface	ILLE (Report local	on clearly and in ac	cordance with any otta	e requirements. /			C., T., R., M., OR BLK	
surface		1380' FNI	& 1300' FEL, Ui	nit H		!	URVEY OR AREA	٧.
proposed prod. zo	una.	1000 1112 (G 1000 1 LL, 01			1	Sec. 21-T17S	-R31F
proposed prod. 20	me					1	NMPM	
DISTANCE IN A	AN ES AND DIDEC	TION EDOM NEAC	EST TOWN OR POST	OFFICE +		12 00	OUNTY OR PARISH	13. STATE
. DISTANCE IN N			aljamar, New M				ddy County	NM
. DISTANCE FRO		ACTIVICAL OF IVIC	anjaman, 14644 IVI	16. NO. OF ACR	ES IN LEASE		ACRES ASSIGNED	1 1101
CATION TO NEA			1380'	1.5. 1.5. 5. 7.610		TO THIS WE		
ROPERTY OR LEA				4	080		40	
iso to nearest drig.	unit line, if any)]		
B. DISTANCE FRO				19. PROPOSED	DEPTH	20. ROTARY	OR CABLE TOOLS	****
O NEAREST WELL			877'	1	800'		Poton/	
R APPLIED FOR,	JN THIS LEASE,	FI.	077	7	000		Rotary	
		OT OD -1-1		i		22 ADDDOV	THATE DATE WORK	LAN L OTABT
I. ELEVATIONS (S	Snow whether Dr.	RI, GR, etc.)	2047! OD				IMATE DATE WORK	WILLSTART
			3817' GR				ary 15, 1996	
3.			PROPOSED CAS		i			
SIZE OF HOLE		SIZE OF CASING	WEIGH	T PER FOOT	SETTING DEPT		QUANTITY OF C	EMENT
12 1/4"		5/8" J-55		24#	550'	Circu		
7 7/8"	5 1	1/2" J-55		17#	4800'		cient to bring c	
	<u> </u>					abov	e 8 5/8" casing	shoe
	Mud Prog	ram:						
	() - 550'	Drill with fre	esh water				
	550	D - TD	Drill with br	ine water				
	BOP Prog	ram:						
	-		surface casing	a 10" Series 90	O Type "F" Sh	affer Doub	Ne Hydraulic	
			e drilling in the			idiici bodi	ne riyaraane	
	BOF and v	viii iesi peidi i	s arming in the v	Queen loimatioi	f.			
		0050 00000	Manager of the Asset		madicallica mass and			
			If propsal is to deepen, irface locations and me					usai is
drill or deepen dire	cuopally, give per	unem data on subst	anace locations and me	rasureu anu irue vertica	r depuis. Give blowot	n preventer prot	јгані, в апу.	
	1////	· 11.	$-\ell$	1 -	1		10/10/	1_
IGNED	1 seco	well Iti	The TITLE	E J-GEN	<u> </u>	DATE	12/12/	<u>15. </u>
		<i>U</i>						
his space for Fede	ral or State office	use)						
		,						
ERMIT NO.					APPROVAL D	PATE		
olienties esser-	door not waren	or codify that the	plicant holds legal or ed	ruitable title to those de	hts in the subject loca	e which would a	entitle the senticent to	conduct
	uoes not warrant	эт сетту такте ар	pricant noius legal of et	demante due lo mose má	in the subject leas	WINCH WOULD 6	mane are applicant to	CONGUCT
erations thereon.	2000/4/ 15 45"	.						
ONDITIONS OF A	-rkuval, if ani	:						
מארט אינים פיע			المعرابة	E		DATE		
PROVED BY _				E		DAIE		

*See Instructions On Reverse Side

PO Box 1980, Hobbs, NM \$2241-1980 District II PO Drawer DD, Artesia, NM 38211-0719 District III

1000 Rio Brazos Rd., Azzec, NM 87410

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 10, 1994 instructions on back

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

District IV

ustrict IV O Box 2088, Sani	ia Fe, NM	37504-2 088									AME	NDED R	EPORT
		WE	LL LOC	CATION	AND	ACRI	EAGE DEDIC	CAT	ION PL	AT			
· A	Pl Numbe			1 Pool Cade					' Pool Na		_		
30-01	5-		1 2	8509	}		b Jackso	<u> </u>	TRI	15 (MC	SB	SA
Property C	Code	Skell:	y Unit	-	, Pre	operty N	AMC				222	Weal Name	XET
0113	10	OKCII	<u>y</u> 0111 (1.00	erstor :	iame				1	¹ Elevation	
(CZZ)		The W	iser (Dil Co	•						3817	221420	
					10 Sur	face	Location						
UL or lot so.	Section	Township	Range	Lot Idn	Feet from	Ube	North/South line	1	Iroma the	East/We	st inc	County	
Н	21	17 S	31 E	<u> </u>	1380		North	13		East		Eddy	·
			11 Bot	tom Hol	e Locati	on If	Different Fro	om S	urface				
UL or lot no.	Section	Township	Range	Lot Ida	Feet from	the	North/South line	Feet	from the	East/We	st line	Commery	
			<u> </u>					1				!	
12 Decileated Act	res ¹³ Joins	or Infill	Consolidatio	a Code	Order No.								
NO ALLO	WABLE						ON UNTIL ALL EN APPROVED				EN CO	NSOLID	ATED
16						.	4		17 OPE	RATOR	CER	TIFIC	MOITA
}								1	I hereby cer		•		
							80.	1	The and cor	Aprele 10 isu	e seat of my	Diowies 50	and sever
					•		138						\bigcap
				-	:					11.		1.	/1
		<u> </u>		_						F. J.C.	2 KUS	Har	fer
					-	}	1300		Signature	2214	17	Dar	vor
						İ			Printed Na		<u></u>	1-(1)	<u>KU</u>
									_Ac	gent			
									Title ¿	17-1	1-99	5	
									Date	14-1	<u></u>	<u> </u>	
 		1							18SUR	VEYO	R CER	TIFIC	ATION
		1						ļ.					

nas piosted from field notes of actual surveys made by and correct to the best of my belief. December 4, 1995

.8112

Form 3160-3 (July 1992)

UNITED STATES

SUBMIT IN TRIPLICATE (Other instructions on FORM APPROVED

OMB NO. 1004-0136

	DEPARTMEN	TOF THE INT	ERIOR	, reverse side)		Expires February 28, 1995				
	BUREAU OF	LAND MANAGEM	ENT			5. LEASE DESIGNATION AND SERIAL NO.				
	APPLICATION FOR	PERMIT TO DRI	LL OR DEEP	EN		LC-029420-B				
la. TYPE OF WORK						6. IF INDIAN, ALLOTTEE OR TRIBE NAME				
	Drill X	Deepen								
b. TYPE OF WELL	2					7. UNIT AGREEMENT NAME				
Oil Well X	Gas Well Other		Single Zone	Multiple Zone		Skelly Unit				
Oli vveli 🔼	Gas vveii Uitei		Sirigle 2010	Wattiple Zorie						
2. NAME OF OPERAT						8. FARM OR LEASE NAME, WELL NO.				
	The Wiser	Oil Company				Skelly Unit #223				
3. ADDRESS AND TE	LEPHONE NO.					9. API WELL NO.				
	207 West !	∕lcKay				30-015-				
	Carlsbad, I	NM 88220	(505) 885-5	5433		10. FIELD AND POOL, OR WILDCAT				
4. LOCATION OF WE	LL (Report location clearly and in a	cordance with any State r	requirements.*)			Grayburg Jackson 7-Rivers-QN-GB-SA				
At surface	,	•				11. SEC., T., R., M., OR BLK.				
« Janaoo	1340' FNI	& 120' FEL, Unit	Н			AND SURVEY OR AREA				
		Q 120 1 EE, 01110	11			Sec. 21-T17S-R31E				
At proposed prod. zone	e									
						NMPM				
	ES AND DIRECTION FROM NEAR					12. COUNTY OR PARISH 13. STATE				
	5 1/2 miles southwest of	r iviaijamar, New		50 011 5405		Eddy County NM				
15. DISTANCE FROM		1340'	16. NO. OF ACR	ES IN LEASE	Į.	NO. OF ACRES ASSIGNED				
LOCATION TO NEAR!		1040		1080	101	HIS WELL 40				
PROPERTY OR LEAS (Also to nearest drig. u				.000		70				
	PROPOSED LOCATION*		19. PROPOSED	DEPTH	20 F	ROTARY OR CABLE TOOLS				
	DRILLING, COMPLETED,	837'								
OR APPLIED FOR, ON	N THIS LEASE, FT.		4	1800'		Rotary				
						<u> </u>				
23,		PROPOSED CASIN	IG AND CEMEN	TING PROGRAM	1					
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT	PER FOOT	SETTING DEPT	ГН	QUANTITY OF CEMENT				
12 1/4"	8 5/8" J-55	2	24#	550'		Circulate				
7 7/8"	5 1/2" J-55		17#	4800'		Sufficient to bring cmt 100'				
			18.03			above 8 5/8" casing shoe				
				-1	_	<u> </u>				
	Mud Program:									
		5 33 33 6								
	0 - 550'	Drill with fres								
	550 - TD	Drill with brin	e water							
	BOP Program:									
	Will install on the 8 5/8"	ourfoco cocina c	10" Sorios O	00 Tuno "E" Sk	a off a	- Daubla Hudraulia				
					ianei	Double Hydraulic				
	BOP and will test before	e arilling in the Q	ueen formatio	n.						
N ABOVE SPACE DE	SCRIBE PROPOSED PROGRAM:	If propsal is to deepen, gi	ve data on present pr	oductive zone and pro	posed	new productive zone. If proposal is				
	ionally, give pertinent data on subsu	rface locations and meas	ured and true vertical	depths. Give blowout	t prever	nter program, if any.				
24.	11/1 . 01	//	4	1		, ,				
SIGNED	Vilavio Sta	The TITLE	Acom	+		DATE 12/8/95				
SIGNED	1 storm 2 in	THE MILE	- 5			DATE				
-										
This space for Federal	or State office use)									
PERMIT NO.				APPROVAL D	ATE					
LIMITINO.					,_					
Application approval do	pes not warrant or certify that the ap	olicant holds legal or equit	able title to those rigi	nts in the subject lease	which	would entitle the applicant to conduct				
perations thereon.										
CONDITIONS OF APP	ROVAL, IF ANY:									
	- ·, ·· · · · · ·									
APPROVED BY		TITI F			DA	TE				
						-				

PO Box 1980, Hobbs, NM \$2241-1980 District []

PO Drawer DD, Artesia, NM \$2211-0719 District III

1000 Rio Brazos Rd., Aztec, NM 27410

District IV

PO Box 2082, Santa Fe, NM 27504-2082

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 10, 1994 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

		WE	LL LU			REAGE DEDI	CA.				
	UPI Numbe	ा		³ Pool Code			' Pool N	Line			
* Property	Code		!		¹ Property	y Name				•	Well Number
		Skell	y Unit	2						22	3
OGRID	No.	The W	iser (oil Co	Оревью mpany	r Name			į	38	'Elevation 332
<u> </u>					10 Surface	Location					
UL or lot so.	Section	Township	Range	Louidn	Feet from the	North/South and	Fe	d from the	East/Wes	t äne	County
Н	21	17 S	31 E		1340	North	12		East		Eddy
			11 Bot	tom Hol	e Location	If Different Fr	rom	Surface			
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Fe	at from the	East/We	st line	Совясу
12 Dedicated Ac	l laine	or Iafill 14	Consolidatio	n Code i ^{to} C	order No.	<u> </u>					
Delikated Ac	Julia		· ·		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
NO ALLO	WABLE	WILL BE	ASSIGNE	р то тн	IS COMPLET	ION UNTIL ALL	. INT	ERESTS I	AVE BE	EN CO	NSOLIDATED
		OR A	NON-ST	ANDARD	UNIT HAS I	BEEN APPROVE	D BY	THE DIV	TSION		eren a la descripción de la companya de la companya de la companya de la companya de la companya de la companya
16							-	¹⁷ OPE	RATOR	CER	TIFICATION
							34			-	command herein is incomedge and belief
							-		Aprese to the	oresi oy my	noments and sens
	<u> </u>		·				<u> </u>				
						120'	-	Signature			
								Printed Na	me		
											····
				-				Title			
								Date			
								18SUR	VEYOR	CER	TIFICATION
								1			on shown on this plat
										•	ial surveys made by that the same is true
								!	to the best of		
1								Decem	ber 4,	199	5
								Date of Sur	. /0	R. Pf	a pt on
								Signature a	ad Scal of Pr	M.E.	
										11/2	
									()	(B)12	¥ =
									CRY		3.44.5
		}							1.25		
11		I		I		1		II Certificate	Number of	VI. Orini	31 /

Form 31,60-3 (July 1992)

UNITED STATES

SUBMIT IN TRIPLICATE (Other instructions on

FORM APPROVED

OMB NO. 1004-0136

			r of the int and managem		reverse side)	Expir 5. LEASE DES	res February 28	
			ERMIT TO DRIL		N		.C-029420	
1a. TYPE OF WOR	K		_			6. IF INDIAN, A	LLOTTEE OR	TRIBE NAME
	Drill	X	Deepen	******		****		
Oil Well	Gas Well	Other		Single Zone	Multiple Zone	7. UNIT AGRE	Skelly Uni	it
. NAME OF OPER	ATOR	The Wiser C	il Company			8. FARM OR L Sk	EASE NAME, V	
ADDRESS AND	TELEPHONE NO.					9. API WELL N		
		207 West Mo Carlsbad, NI		(505) 885-5	433	10. FIELD AND	30-015-	LDCAT
LOCATION OF V	VELL (Report location	·····	ordance with any State	requirements.*)			ackson 7-Rivers	
surface proposed prod. ze			2562' FWL, Un			11. SEC., T., R AND SURVEY Sec.		R31E
, ,, ,,,,,,							NMPM	
I. DISTANCE IN I			ST TOWN OR POST O			12. COUNTY C		13. STATE
DISTANCE FRO	OM PROPOSED *			16. NO. OF ACR	ES IN LEASE	17. NO. OF ACRES		
DCATION TO NEAR ROPERTY OR LE			2562'	4	080	TO THIS WELL 40	}	
ulso to nearest drig 3. DISTANCE FRO	, unit line, if any) OM PROPOSED LO	CATION*		19. PROPOSED	DEPTH	20. ROTARY OR CA	BLE TOOLS	
	L, DRILLING, COM ON THIS LEASE, F		852'	4	800'	Rota	ary	
I. ELEVATIONS (Show whether DF,	RT, GR, etc.)	3794' GR			22. APPROXIMATE January 1		VILL START
3.			PROPOSED CASI	NG AND CEMEN	ITING PROGRAM		3, 1990	
IZE OF HOLE	CPADE S	SIZE OF CASING		PER FOOT	SETTING DEPT		ANTITY OF CE	MENIT
12 1/4"		/8" J-55		24#	550'	Circulate	ANTIT OF CE	INICIAI
7 7/8"		/2" J-55		17#	4800'		to bring cn	nt 100'
							/8" casing	
	Mud Progi	ram:						
	0	- 550'	Drill with fres	sh water				
	550	- TD	Drill with brir	ne water				
	BOP Prog							
						affer Double Hy	/draulic	
	BOP and w	vill test before	drilling in the Q	ueen formation	n.			
NABOVE SPACE	DESCRIBE PROPO	SED PROGRAM: II	propsal is to deepen, g	ive data on present p	roductive zone and pr	oposed new productive	zone. If propos	sal is
drill or deepen dir 4.	ectionally, give pert	inent data on subsur	face locations and mea	sured and true vertica	depths. Give blowou	t preventer program, if	any.	
IGNED	Vela	in A	THE TITLE	Soen	L	DATE	12/12	195
				0				******
,	eral or State office u				APPROVAL D	ATF		
ERMIT NO.	I does not warrant o		licant holds legal or equ			e which would entitle th	e applicant to a	onduct
perations thereon.	PPROVAL, IF ANY				subject leds	o annon would entitle (II	s applicant to co	Januari .
PPROVED BY			TITLE		· · · · · · · · · · · · · · · · · · ·	DATE		
-			-					

District I PQ, Box 1980. Hobbs., NM 28241-1980
District II
PO Drawer DD, Artesia, NM 28211-0719
District III
1000 Rio Brazos Rd., Aziec., NM 37410

PO Box 2088, Santa Fe, NM 27504-2088

District IV

State of New Mexico Energy, Minerain & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102 Revised February 10, 1994 Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	- A	Pl Numbe	<u></u> г	l .	¹ Pool Cod	•		,		³ Pool Na			
30-	015)-		1 29	3509	9	6	B Jacks	501	17RI	15 Q	NC	3B SA
	operty C	i				. , b	roperty !	Name				•	Weil Number
01	754	<u> </u>	Skelly	v Unit							<u> </u>	70. · · · · · · · · · · · · · · · · · · ·	234
_	CRID N		The Wi	ear O	il Co		perator	Name					' Elevation
02	<u> 29</u>	22	THE WI	.ser o	11 00			T				379	4
						, 		Location	1 5	from the) F		
UL or k		Section	Township	Range	Lot idn	Feet from		North/South line			West	Abe	County
	K	21	117 S	31 E	nam II.	2602		South	25		1 west		Eddy
			1 =			,		f Different Fr			1 5		1 C
ULari	iot pa.	Section	Township	Range	Lot Ida	Feet fro	ca une	North/South line	/ "	x (no so the	East/Wes	1 10c	Cagasty
II Davida	ated Acr	معندة الأأحد	or infill 14	Consolidatio	n Code 15	Order No.	 	1			1		
Joseph	acu Acr	. Jour											
NO.	ALLOV	VABLE	WILL BE	ASSIGNE	D TO TI	IS COM	PLETI	ON UNTIL ALI	INT	ERESTS H	AVE BE	EN CC	NSOLIDATED
								EEN APPROVE					
16								***************************************		17 OPE	RATOR	CER	TIFICATION
												-	m contained hereix is
				•			,			The sha cor	ROLLE 10 UNE	best of M	ry browiedge and belief
					:					/	11		
											/ lella	, '11/	Watter 1
					1					Signature	·	J. G	0
									:	Pristed Na	lanie	٠.	Parker
										A	aent		
										Tale	3	ác	
										Date	<u> </u>	72	
	2562												7
	4.10/4.									"SUR	VEYOR	CEF	RTIFICATION
						•				l hereby ce	rrify that the I from field a	well loca oues of ac	ision shown on this plat smal surveys made by
										me or und	or my supervi	DOR, AND	that the same is true
1										1	mber	<i>y my -</i> 1	995
}										Date of Sy		37	Patton
	<u></u>											Lo en los	i Surveyer:
											A WE		// \
)2'						2	JOYT:	W/N	Table
				260						AN OFFICE AND ADDRESS OF THE PARTY OF THE PA			
										Ceruficate			7
				,						Ceruficate	Numoči	81	1 2

Form 3160-3

(July (992)

UNITED STATES

SUBMIT IN TRIPLICATE (Other instructions on

FORM APPROVED OMB NO. 1004-0136

			nt of the in		reverse side)	Êxi	pires February 28	. 1995
			LAND MANAGEN			5. LEASE DE	SIGNATION AND	SERIAL NO.
	APPLIC	ATION FOR	PERMIT TO DR	ILL OR DEEPE	N		LC-029420	-B
. TYPE OF WO	RK					6. IF INDIAN	ALLOTTEE OR	TRIBE NAME
	Drill	X	Deepen					
TYPE OF WELL	L				_ /	7. UNIT AGE	REEMENT NAME	
Oil Well	X Gas Well	Other		Single Zone	Multiple Zone		Skelly Uni	it
NAME OF OPE	PATOR	Application desired				8 FARMOR	LEASE NAME, V	WELL NO
IVAIVIE OF OFE	RATOR	The Wiser	Oil Company				Skelly Unit #	
1000500 415	TELEBLIONE N		On Company			9. API WELL		200
AUDRESS AND	TELEPHONE N		McKov			9. API WELL	30-015-	
		207 West I		(EDE) 00E E	122			
			NM 88220	(505) 885-5	433		ND POOL, OR WI	
LOCATION OF	WELL (Report loc	ation clearly and in a	ccordance with any State	e requirements.*)			Jackson 7-Rivers	-QN-GB-SA
surface	÷		<u></u>			11. SEC., T.,	R., M., OR BLK.	
		2600' FSL	& 1470' FEL, Ur	nit J		AND SURVE		_
proposed prod.	zone					Se	c. 21-T17S-	R31E
							NMPM	
. DISTANCE IN	MILES AND DIR	ECTION FROM NEA	REST TOWN OR POST	OFFICE *	_	12. COUNTY	OR PARISH	·13. STATE
	6 miles s	outhwest of M	aljamar, New M	exico		Eddy	County	: NM
DISTANCE F	ROM PROPOSED			16. NO. OF ACR	ES IN LEASE	17. NO. OF ACRES		
OCATION TO NE	EAREST		2680'			TO THIS WELL	_	
	EASE LINE, FT.			4	1080	4	10	
	lg. unit line, if any)			10 272-225	DEDT:	100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
	ROM PROPOSED		803'	19. PROPOSED	DEPIH	20. ROTARY OR C	ABLE TOOLS	
	LL, DRILLING, CO		003	4	800'	R ₀	tary	
K APPLIED FOR	R, ON THIS LEASI	Ξ, ΓΙ.		•		110	tal y	
						00 4000000044		
I. ELEVATIONS	(Show whether D	F, RT, GR, etc.)				22. APPROXIMATI		VILL START
			3815' GR			January	15, 1996	
3			PROPOSED CAS	SING AND CEMEN	NTING PROGRA	M		
SIZE OF HOLE	GRADE	E, SIZE OF CASING	WEIGH	T PER FOOT	SETTING DEP	тн о	UANTITY OF CE	MENT
12 1/4"	8	5/8" J-55		24#	550'	Circulate		
7 7/8"	5	1/2" J-55		17#	4800'	Sufficien	t to bring cn	nt 100'
							5/8" casing	
						·		
	Mud Pro	arom:						
	WILL FIO	•	5 21 21 6					
		0 - 550'	Drill with fre					
	5	50 - TD	Drill with bri	ine water				
	BOP Pro	ogram:						
		-	" surface casing	a 10" Series 90	00 Type "E" Si	naffer Double F	lydraulic	
			re drilling in the				.,	
	DOF and	will test beloi	e diming in the v	adeen lonnado	11.			
			_					
			: If propsel is to deepen,	-		•		al is
drill or deepen d 4.	lirectionally, give of	ertinent data on subs	surface locations and me	easured and true vertica	l depths. Give blowo	ut preventer program,	f any.	
4.	/1/1	1 · 1	/	Λ	,		/	/
IGNED	/////	a West	tatlutitle	= Han	£	DATE	12/17 K	95
			- 1110					,
							77.00	
his space for Fe	deral or State offic	e use)						
ERMIT NO.					APPROVAL [DATE		
NVII 1 NO.								
pplication approv	ral does not waπa	nt or certify that the a	pplicant holds legal or ec	quitable title to those rig	hts in the subject leas	se which would entitle	the applicant to co	onduct
perations thereor	١.							
ONDITIONS OF	APPROVAL, IF A	NY:						
PPROVED BY			TITLI	E		DATE		

*See Instructions On Reverse Side

District I PO Box 1980, Hobbs, NM 38341-1980 State of New Mexico
Energy, Minerais & Natural Resources Department

Form C-102 Revised February 10, 1994 Instructions on back

District II
PO Drawer DD, Artesia, NM 38211-0719

Submit to Appropriate District Office

PO Drawer DD, Artesia, NM 33211-971
District III

t to Appropriate District Office
State Lease + 4 Conie

1000 Rio Brazos Rd., Aztec. NM 37410 District IV State Lease - 4 Copies
Fee Lease - 3 Copies

PO Box 2082, Santa Fe, NM 37504-2082

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Name ¹ Pool Code API Number trus and GB SA Jackson 30-015-Property Cade 235 017540 Skelly Unit ENTERIOR Operator Name OGRID No. 022922 The Wiser Oil Company 3815 10 Surface Location Lot Ida Feet from the North/South hae Feet from the Engl West line Township Range Casanty UL or lot no. Section 31 2600 T 21 17 S F South 1470 East ' Eddy 11 Bottom Hole Location If Different From Surface Lot Ida North/South line Range Feet from the Foot from the East/West line UL or lot no. Section Township Camer 14 Consolidation Code | 15 Order No. 12 Dedicated Acres 13 Joint or Infill NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICATION 16 I hereby certify that the information committed herein is true and complete to the best of my browledge and beilef 1470' 18SURVEYOR CERTIFICATION I hereby certify that the well location shows on this plat was plotted from fleid notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my beilef. December 4, 1995 Date of Survey PDAR Ratton Consticute Manager 1011 9 1.72

Form \$160-3 (Iuly 1992)

UNITED STATES

SUBMIT IN TRIPLICATE (Other instructions on

FORM APPROVED OMB NO. 1004-0136

, , , , , , , , , , , , , , , , , , ,		EPARTMENT			reverse side)		Expires February 28, 1995
		BUREAU OF LAN I TION FOR PEF			N.		5. LEASE DESIGNATION AND SERIAL NO LC-029420-B
a. TYPE OF WORK	APPLICA	TION FOR PER	CIVILL TO DRIL	L OR DEEP L	.11		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
a. THE OF WORK	Drill	X	Deepen -	 -			O. II MADIAN, NEED THE ON THIS NAME
. TYPE OF WELL			_				7. UNIT AGREEMENT NAME
Oil Well X	Gas Well	Other		Single Zone	Multiple Zone		Skelly Unit
NAME OF OPERA	TOR	The Wiser Oil	Company				8. FARM OR LEASE NAME, WELL NO. Skelly Unit #247
ADDRESS AND TO	ELEPHONE NO.						9. API WELL NO.
		207 West McK	(ay				30-015-
		Carlsbad, NM	88220	(505) 885-5	433		10. FIELD AND POOL, OR WILDCAT
LOCATION OF WE	LL (Report locati	on clearly and in accord	ance with any State	requirements.*)			Grayburg Jackson 7-Rivers-QN-GB-SA
surface							11. SEC., T., R., M., OR BLK.
		1110' FSL & 2	560' FWL, Un	it N			AND SURVEY OR AREA
proposed prod. zon	e						Sec. 21-T17S-R31E
							NMPM
. DISTANCE IN MI	LES AND DIREC	TION FROM NEAREST	TOWN OR POST C	FFICE *			12. COUNTY OR PARISH 13. STATE
		uthwest of Malja	mar, New Me				Eddy County NM
. DISTANCE FROM			2560	16. NO. OF ACR	ES IN LEASE	!	NO. OF ACRES ASSIGNED
CATION TO NEAR			2560'		080	тот	HIS WELL 40
ROPERTY OR LEAS Iso to nearest drig. t				4	.000	1	40
B. DISTANCE FROM		OCATION*		19. PROPOSED	DEPTH	20. F	ROTARY OR CABLE TOOLS
NEAREST WELL,							
R APPLIED FOR, O	N THIS LEASE, F	- T.	792'	4	800'		Rotary
. ELEVATIONS (SI	now whether DF,	RT, GR, etc.)				22. A	APPROXIMATE DATE WORK WILL START
			3806' GR				January 15, 1996
J.		PR	OPOSED CASI	NG AND CEMEN	ITING PROGRAM	V	
IZE OF HOLE	GRADE, S	SIZE OF CASING	WEIGHT	PER FOOT	SETTING DEPT	'H	QUANTITY OF CEMENT
12 1/4"		/8" J-55		24#	550'		Circulate
7 7/8"		/2" J-55		17#	4800'		Sufficient to bring cmt 100'
							above 8 5/8" casing shoe
	Mud Prog	ram:					
	C) - 550'	Drill with fres	sh water			
	550) - TD	Drill with brin	ne water			
	BOP Prog	ram:					
	_		rface casing a	a 10" Series 90	00 Type "E" Sh	affer	Double Hydraulic
		vill test before d					• ··· ·
	oo, and	VIII 1001 D01010 0			•		
I ABOVE SPACE DE	SCRIBE PROPO	SED PROGRAM: If pr	opsal is to deepen, g	ive data on present p	roductive zone and pro	oposed	new productive zone. If proposal is
		tinent data on subsurfac	′ \				
· .	///			4			/ ,
GNED	Vela	us Ma	the TITLE	Ane	ent		DATE 12/12/95
				\mathcal{D}			
his space for Federa	al or State office u	ıse)					
ERMIT NO.	· ·				APPROVAL D	ATE	
plication approval d	oes not warrant o	or certify that the applica	nt holds legal or equi	itable title to those rig	hts in the subject lease	e which	would entitle the applicant to conduct
erations thereon.							•
ONDITIONS OF APP	PROVAL, IF ANY	·:					
מפפטעבה פיי			TITLE			Г.	ΔTE
PPROVED BY				4-2-7		0,	ATE

*See Instructions On Reverse Side

District I PO Box 1980, Hobbs., NM \$3241-1980
District II PO Drawer DD, Artesia, NM \$3211-0719
District III 1000 Rio Brazos Rd., Aztec., NM \$7410
District IV

PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102
Revised February 10, 1994
Instructions on back
to Appropriate District Office

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

		WE	LL LO	CATIO	N AND ACR	EAGE DEDIC	CATION PL	AT		
20 A	PI Namb	3	2	1 Pool Co 19509		Lacyca	Pool Na		1 /	4 51
30-0	015-		1 4		10-1	Jackso	n 7 RVS	5 01		B 5A
1 Property 0	40	Skelly	Unit		' Property	Name			•	Well Number
'OCRID No. 022922 The Wiser Oil Company									380	* Elevation
					10 Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Wes	ine	Costaty
N	21	17 S	31 E		1110	South	2515	West	;	Eddy
			11 Bot	tom Ho	le Location I	f Different Fro	om Surface			
UL or lot so.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/Wes	t äne	Совыху
12 Dedicated Acr	es 13 Joins	or Infill 14 (l Consolidatio	a Code 14	Order No.		1		·	
NO ALLO	WABLE					ON UNTIL ALL			EN CO	NSOLIDATED
	-	OR A	NUN-ST	ANDAR	UNIT HAS B	EEN APPROVED				
16					·		11			TIFICATION
		į		1			11		•	n contained herein is y inoviedge and belief
						:		11.6	•	11/1
							Signature	Selle	NO	Jake
								elanie	1	Sorter_
							Printed Nas	Alse	nt	
						:	Title 12	11164		
					•		Date	-1 11116-	<u>. </u>	
			·				18SUR	VEYOR	CER	TIFICATION
										ion shown on this plat wal surveys made by
							me or under		ion, and	that the same is true
				}			1	mber (
							Date of Sur	P F. A	₹P	atton
2515	. •							nd Seel of Pr	\ 77.	Surveyer:
201	,						/ /:	W V	PAI	tor
			-				Rigg.	181/12	1"}	4VF. 08
			110							
			$\exists \downarrow$				Certificate !	HOISTSHOP	I LANGE	8112

NE.	¢.									
orm 3160-3					SUBMIT IN TRIPLIC	ATE	FORM APPROVED			
July 1992)		UNITI	ED STATES		(Other instructions	s on	OMB NO. 1004-0136			
	D	EPARTMENT	OF THE INTE	ERIOR reverse side)			Expires February 28, 1995			
		BUREAU OF LA	ND MANAGEME	NT			5. LEASE DESIGNATION AND SERIAL NO			
			RMIT TO DRILL		= N		LC-029420-B			
TVDE OF 14051	AI I LIOT	CHOIL OIL L	INIT TO DIVIEL	011 012						
a. TYPE OF WORK	Drill	X	Deepen	-			6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
TYPE OF MELL	Dim			_			7 LINET ACREMENT MANGE			
. TYPE OF WELL				a .			7. UNIT AGREEMENT NAME			
Oil Well X	Gas Well	Other		Single Zone	Multiple Zone		Skelly Unit			
. NAME OF OPERAT	OR	The 10/2000	1 Company				8. FARM OR LEASE NAME, WELL NO.			
		The Wiser Oi	Company				Skelly Unit #248			
. ADDRESS AND TE	LEPHONE NO.	207 West Mo	Kay				9. API WELL NO.			
				/505\ 005 /	- 400		30-015-			
		Carisbad, NN	1 88220	(505) 885-5	0433		_ 10. FIELD AND POOL, OR WILDCAT			
. LOCATION OF WEL	L (Report locat	ion clearly and in acco	rdance with any State red	quirements.*)			Grayburg Jackson 7-Rivers-QN-GB-SA			
it surface							:11. SEC., T., R., M., OR BLK.			
		1240' FSL &	1190' FEL, Unit	P			AND SURVEY OR AREA			
at proposed prod. zone	,						Sec. 21-T17S-R31E			
							NMPM			
4. DISTANCE IN MII	ES AND DIREC	TION FROM NEARES	ST TOWN OR POST OF	FICE *			12. COUNTY OR PARISH 13. STAT			
			amar, New Mexi				Eddy County : NM			
5. DISTANCE FROM		an moot or man	arriar, rrow most	16. NO. OF ACI	RES IN LEASE	17	NO. OF ACRES ASSIGNED			
OCATION TO NEARE			4040'	10. 110. 01 710.	110 114 667.06	1	THIS WELL			
PROPERTY OR LEAS				1	4080		40			
Also to nearest drig. ur				į			. •			
8. DISTANCE FROM		OCATION*		19. PROPOSED	DEPTH	20.	ROTARY OR CABLE TOOLS			
TO NEAREST WELL,										
OR APPLIED FOR, ON	THIS LEASE,	FT.	890'	•	4800'		Rotary			
A CICVATIONS (Ch.	au urbathas DE	DT CP ata\				20	APPROXIMATE DATE WORK WILL START			
21. ELEVATIONS (Sho	ow whether DF,	KI, GK, etc.)	20401.00			22.				
			3812' GR			<u> </u>	January 15, 1996			
23.		Р	ROPOSED CASING	G AND CEME	NTING PROGRAM	1				
SIZE OF HOLE		SIZE OF CASING	WEIGHT PE	ER FOOT	SETTING DEPT	н	QUANTITY OF CEMENT			
12 1/4"	8.5	5/8" J-55	24	4#	550'		Circulate			
7 7/8"	5 1	I/2" J-55	17	7#	4800'		Sufficient to bring cmt 100'			
							above 8 5/8" casing shoe			
1			1							
	Mud Prog	ram:								
	(0 - 550'	Drill with fresh	water						
	550) - TD	Drill with brine	water						
	BOP Prog									
,	Will install	on the 8 5/8" s	urface casing a	10" Series 9	00 Type "E" Sha	affei	r Double Hydraulic			
			drilling in the Que				•			
N ABOVE SBACE DE	SCDIBE DDAD	OSED PROGRAM: If	nroneal is to deepen give	a data on oresent	productive zone and pro		I new productive zone. If proposal is			
			1				· ·			
o drill or deepen direct	onany, give per	unent data on subsuma	ace locations and measur	ieu anu i/ue vertic	ar depths. Give blowout	preve	enter program, it any.			
	1/1.1.	· // .	/l.	1	/		/ /-			
SIGNED ,	V. Delan	us Host	HEL TITLE	HOEN	t		DATE 12/12/95			
				7 - 3						
		<i>U</i>		717						
(This space for Federal	or State office	use)								

*See Instructions On Reverse Side

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

APPROVED BY ______ TITLE _____ DATE _____

operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

District I PO Box 1980, Hobbs, NM EE241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Revised February 10, 1994 Instructions on back

District II

Submit to Appropriate District Office

PO Drawer DD, Artesia, NM \$2211-0719 District III

State Lease - 4 Copies

1000 Rio Brazos Rd., Aztec. NM 27410 District TV

Fee Lease - 3 Copies

PO Box 2083, Santa Fe, NM 27504-2083

AMENDED REPORT

PO Box 2088 Santa Fe, NM 87504-2088

· A	Pi Number	•	1	² Pool Ca	ocie				Pool Na	_		
30-01	5~		1 28	350	9	GB J	lackso	<u>n</u>	TRVS	5 QY	1 6	B SA
' Property (Code			•	, L	operty Name		-			•	Weil Number
01754	0	Skelly	Unit	;							24	8
OGRID :	10.					perator Name						' Erration
0225	722	The Wi	ser ()11 C	ompany						3	812.
		<u></u>	··		10 Sur	face Loca	tion					
UL or lot no.	Section	Township	Range	Lot Idn			√South Kee	Foot	íroma Une	East/∀es	l ine	Canny
	21	17 5	31 E		1240	50	uth	119	10	East	:	Eddy
P	1 21	1 1/5:		tom H		ion If Dif						1 2 3 3 2
UL or lot no.	Section	Township	Range	Locids			South line		from the	East/We	d ine	Camana
CL of ix is.	Section	1044	reads.									(Jan.)
11 D 11 - 1 1 -	119 1-1-4	t-d0 1 14 C	opsolidatio	n Code I	1ª Order No.	1	· · · · · · · · · · · · · · · · · · ·			1		1
12 Deticated Ac	Heat Joseph	or min	O CENTRALIN	u care	Order No.							
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1	UTIL DE A	CCICNE	TO TO 3	TING COM	OLETION II	NOTE ALL	D. T. T.	DESTR 1	LAVE DE	>:	NSOLIDATED
NO ALLO	WABLE					IAS BEEN A					.z.q CO	MOULDAIED
												TIFICATION
16								- 11				TIPICATION Recommend herein is
						1		13				y Drowieses and belief
				}								
				1					,	11.		(
							<u></u>			Vila	Kle/	Starter
								1	Segmente	200	1 6	Parvar
		}							Printed No.	ane	<u>. U.</u>	Par icer
									A	~n†		
				-				1	Tale	9-11-1	-	
										2-1	-93	>
									Date			7-1
									18SUR	VEYOR	R CER	TIFICATION
									l hereby ce	rafy that the	weil local	Bon shown on this plat
		1										that the same is true
										to the best		
									Dece	moer 2	<u>+</u> 19	995
									Date of Su		>	atton
										nd Seal or ?	OCCUON	Surveyer:
							119	0.0	1 /	W TE	X //	
						-			<i>!</i> / ₹	1000	171	
ii.						240			N 5/7			
						1 1			13/3			1
									Corusicate	Number 0'X	1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (0112

Form 3160-3 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE (Other instructions on

FORM APPROVED OMB NO. 1004-0136

reverse side)

Expires February 28, 1995

	В	UREAU OF LA	ND MANAGEM	ENT		5. LEASE DESIGNATION AND SERIAL NO.
	APPLICA	TION FOR PE	RMIT TO DRIL	L OR DEEPE	N	LC-029420-B
1a. TYPE OF WORK	Drill	X	Deepen			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF WELL	2			res tear	_	7. UNIT AGREEMENT NAME
Oil Well X	Gas Well	Other	·	Single Zone	Multiple Zone	Skelly Unit
2. NAME OF OPERA	ATOR	The Wiser Oi	l Company			8. FARM OR LEASE NAME, WELL NO. Skelly Unit #260
3. ADDRESS AND T	ELEPHONE NO.					9. API WELL NO.
		207 West Mo	Kay			30-015-
		Carlsbad, NM	1 88220	(505) 885-5	433	10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WI	ELL (Report location	n clearly and in acco	rdance with any State r	equirements.*)		Grayburg Jackson 7-Rivers-QN-GB-SA
At surface		•	•			11. SEC., T., R., M., OR BLK.
		105' FSL & 2	540' FWL, Unit	N		AND SURVEY OR AREA
At proposed prod. zor	ne		- · · · · · · - , - · · · ·			Sec. 21-T17S-R31E NMPM
14 DISTANCE IN M	II ES AND DIDECT	TON FROM NEARES	ST TOWN OR POST O	FFICE *		12. COUNTY OR PARISH 113. STATE
DIGIANOE IN W			amar, New Mex			Eddy County NM
15. DISTANCE FRO		in the state of the state	aai, 11011 1110	16. NO. OF ACR	ES IN LEASE	17. NO. OF ACRES ASSIGNED
LOCATION TO NEAF			2540'			TO THIS WELL
PROPERTY OR LEA				4	1080	40
(Also to nearest drlg.	unit line, if any)					
18. DISTANCE FRO	M PROPOSED LO	CATION*		19. PROPOSED	DEPTH	20. ROTARY OR CABLE TOOLS
TO NEAREST WELL	., DRILLING, COMF	PLETED,	700		20001	
OR APPLIED FOR, C	ON THIS LEASE, F	Т.	788'	4	1800'	Rotary
21. ELEVATIONS (S	Show whether DF, F	RT, GR, etc.)				22. APPROXIMATE DATE WORK WILL START
			3794' GR			January 15, 1996
23.		Р	ROPOSED CASIN	NG AND CEMEN	NTING PROGRAM	И
SIZE OF HOLE	GRADE, S	IZE OF CASING	WEIGHT I	PER FOOT	SETTING DEPT	'H : QUANTITY OF CEMENT
12 1/4"		8" J-55		24#	550'	Circulate
7 7/8"		'2" J-55		17#	4800'	Sufficient to bring cmt 100'
	<u> </u>					above 8 5/8" casing shoe
	Mud Progr					
	0	- 550'	Drill with fres	h water		
	550	- TD	Drill with brin	e water		
	BOP Progr	am:				
	_		urface casing a	10" Series 90	00 Type "E" Sh	affer Double Hydraulic
			drilling in the Qu			,
	, wild #					
IN ABOVE SPACE D	ESCRIBE PROPO	SED PROGRAM: 1/1	propsal is to deepen. ai	ve data on present p	roductive zone and pro	pposed new productive zone. If proposal is
		/	· · · · · · · · · · · · · · · · · · ·			t preventer program, if any.
24.	11	1	,)			
SIGNED (Velan	is Man	Les TITLE	Agen	<u>L</u>	DATE 12/12/95
		\leq		0		
This space for Feder	al or State office us	se)				
PERMIT NO.					APPROVAL D	ATE
Application approval of	does not warrant or	certify that the applic	ant holds legal or equi	table title to those rig	hts in the subject lease	which would entitle the applicant to conduct
operations thereon.	IDDOVAL IE AKIV.					
CONDITIONS OF AP	FRUVAL, IF ANT					
APPROVED BY			TITLE			DATE
				-		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious ro fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions On Reverse Side

PO Box 1980, Hobbs, NM \$2241-1980 District [] PO Drawer DD, Artesia, NM \$3211-0719 District III 1000 Rio Brazos Rd., Aztec. NM 87410 District IV

PO Box 2003, Santa Fe, NM \$7504-2088

API Number

State of New Mexico Energy, Minerais & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised February 10, 1994 Instructions on back

Submit to Appropriate District Office

¹ Pool Name

GB Jackson TRVS QN GB SA

State Lease - 4 Copies Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ Pool Code

30-01	5-		28	3509	9 61	3 Jacks	50n 71	2VS (ME	GB SA
* Property (ade				1 Property	Name			• 14	Veil Number
01754	0	Skell	Ly Uni	t						260
'OGRID	i		· · · · · · · · · · · · · · · · · · ·	011 0	Operator	Name			•	Develor
0229	122	The V	Wiser	OII C					379	14
					10 Surface	Location	.,		· · · · · · · · · · · · · · · · · · ·	
UL or lot no.	Section	Townsip	Range	Lot Idn	Feet from the	North/South line	Feet from the	Emu West	Läne	County
Ŋ	21	17 S	31 E		105	South	2540	West		Eddy
			11 Bott	om Hol	e Location I	f Different Fr	om Surrace			
UL or lot no.	Section	Томвыйр	Range	Lot idn	Feet from the	North/South äne	Feet from the	East Wes	t ine	Сэвжу
12 Decicated Ac	res 13 Joint	or Infill '*	Consolidatio	n Code 14 (Order No.		<u>·</u>	<u> </u>		
•		į			•					
NO ALLO	WABLE					ON UNTIL ALL			EN CON	SOLIDATED
		OR A	NON-ST.	ANDARD	UNIT HAS B	EEN APPROVE	BY THE DI	/ISION		Could from large to great metabolic thicken at 10 miles
16							17 OPE	RATOR	CERT	TFICATION
							1.6		-	contained herein is increases and being
							Jac was co	anibrate to the	оен оў му	submissiff and sense
	:							11.		
								VVIa	41.0 /	Alker
							Signature	1	1 (1	0
							<u></u>	ianic	ا ک ل	farker
							Printed	pont		
							Title	geni		
		1					-	15-11	<u>-95</u>	
							Date			
							18SUF	EVEYOR	CER	TIFICATION
							16			on shown on this plat
1										ial surveys mode by has the some is true
1								a to the best of		
							11	ember	47.1	995
							Date/of S	ν γν. Τ		tton Surveyer
								4		
								18772		<u>(</u>
			-	-			八事	T(XL)		# /
			L				1 6		188	/
2540) '		•	-			Continue	AMESSION E Number	N M	
				~ ઈ			Carunett	· Manifest	112	and the second s

Form 3160-3 (July 1992)	_	UNITI EPARTMENT BUREAU OF LA			SUBMIT IN TRIPLIC (Other instruction reverse side)	on OMB NO. 1004-0136 Expires February 28, 1995
		ATION FOR PE			=N	5. LEASE DESIGNATION AND SERIAL NO LC-029420-B
1a. TYPE OF WOR		TONTORTE	IXIIII TO DIVI	LL ON BLLI L	-14	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
ra. 111 L O1 77010	.` Drill	X	Deepen	_		
b. TYPE OF WELL			_		1	7. UNIT AGREEMENT NAME
Oil Well	Gas Well	Other		Single Zone	Multiple Zone	Skelly Unit
2. NAME OF OPER	ATOR					8. FARM OR LEASE NAME, WELL NO.
E. NAME OF OFER	ATOR	The Wiser Oi	Company			Skelly Unit #261
3. ADDRESS AND	TELEPHONE NO.					9. API WELL NO.
		207 West Mo	Kay			30-015-
		Carlsbad, NM	1 88220	(505) 885-5	5433	10. FIELD AND POOL, OR WLDCAT
LOCATION OF V	VELL (Report locat	ion clearly and in acco	rdance with any State	requirements.*)		Grayburg Jackson 7-Rivers-QN-GB-SA
At surface						11. SEC., T., R., M., OR BLK.
At proposed prod. zo	one	30' FNL & 14	00' FEL, Unit E	3		AND SURVEY OR AREA Sec. 28-T17S-R31E NMPM
14. DISTANCE IN N	MILES AND DIREC	CTION FROM NEARES	ST TOWN OR POST (OFFICE *		12. COUNTY OR PARISH 13. STATE
74. 210171110211111		uthwest of Malj				Eddy County NM
15. DISTANCE FRO				16. NO. OF ACE	RES IN LEASE	17. NO. OF ACRES ASSIGNED
OCATION TO NEA			3930'		4000	TO THIS WELL
PROPERTY OR LE					4080	40
Also to nearest drig 18. DISTANCE FRO		OCATION*		19. PROPOSED	DEPTH	20. ROTARY OR CABLE TOOLS
TO NEAREST WEL			856'			
OR APPLIED FOR,	ON THIS LEASE,	FT.		4	4800'	Rotary
21. ELEVATIONS (Show whether DF,	RT, GR, etc.)	3800' GR			22. APPROXIMATE DATE WORK WILL START January 15, 1996
		D		NG AND CEME	NTING PROGRAM	
SIZE OF HOLE	GRADE	SIZE OF CASING		PER FOOT	SETTING DEPT	
12 1/4"		5/8" J-55		24#	550'	Circulate
7 7/8"		1/2" J-55		17#	4800'	Sufficient to bring cmt 100' above 8 5/8" casing shoe
	Mud Prog	ram:	,			
	(0 - 550'	Drill with fres	sh water		
	550	D - TD	Drill with brin	ne water		
			-			naffer Double Hydraulic
to drill or deepen dir						roposed new productive zone. If proposal is ut preventer program, if any.
24. SIGNED	Mela	nie Ha	the TITLE	Ages	nt	DATE 12/12/95
(This space for Fede	eral or State office	use)				
PERMIT NO.					APPROVAL D	DATE
_			cant holds legal or equ	uitable title to those ri	ghts in the subject leas	se which would entitle the applicant to conduct
APPROVED BY			TITLE	:		DATE

*See Instructions On Reverse Side

District I PO Box 1980, Hobbs, NM 38241-1990 District II PO Drawer DD, Artesia, NM 38211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410

PO Box 2083, Santa Fe, NM 17504-2083

District IV

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102 Revised February 10, 1994 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

		17 1-4				CEAGE DEDI					· · · · · · · · · · · · · · · · · · ·
	API Number		1 20	Pool Code	1	a \==:==		Pool Na 10 al c			0 61
30-0	<u> حکالا</u>		120	509		B Jacksc)N 1	RVS	<u> </u>	NC	
01754 0175		Skell	v Unit	t	, Property					•	261
022 S	1	The W	iser (Oil Co	'О регью mpany	Name				380	· Develos
	<u>'</u>				10 Surface	Location			···		
UL or lot no.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from	us c	East Wes	a inc	County
В	28	17 S	31 E		30	North	1400		East		Eddy
<u></u>			11 Bot	tom Hol	e Location	lf Different F	rom Sur	ace			
UL or lot sa.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from	n un e	East/Wei	st line	Сэвку
12 Dedicated Ac			Consolidatio		Drder No. IS COMPLET	ION UNTIL AL	LINTERE	STS !	LAYE BE	EN CO	NSOLIDATED
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						BEEN APPROVE					
16					30.	1400'	Sig Pri	and con	Manie de la manie	NULL 1-9	
							I h	Dec	erufy that the in from field in er my superman is to the best englished.	weil loca cases of ac ision, and of my bell A	1995 Patton

Form 3160-3 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE
(Other instructions on

FORM APPROVED OMB NO. 1004-0136

reverse side) Expires February 28, 1995

	BUREAU OF LANI) MANAGEMEN	1			5. LEASE DESIGNATION AND SERIAL NO
	APPLICATION FOR PERI	LC-029420-B				
a. TYPE OF WORK						6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	Drill X	Deepen				
b. TYPE OF WELL			_	/		7. UNIT AGREEMENT NAME
Oil Well X	Gas Well Other		Single Zone	Multiple Zone		Skelly Unit
2. NAME OF OPERA	TOR			-		8. FARM OR LEASE NAME, WELL NO.
	The Wiser Oil C	ompany				Skelly Unit #262
3. ADDRESS AND TE						9. API WELL NO.
. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	207 West McKa	av				30-015-
	Carlsbad, NM		505) 885-54	33		10. FIELD AND POOL, OR WILDCAT
4 LOCATION OF WE	LL (Report location clearly and in accordan					Grayburg Jackson 7-Rivers-QN-GB-SA
At surface	(1.00)	, , , , , , , , , , , , , , , , , , , ,	,			11. SEC., T., R., M., OR BLK.
At Juliaco	105' FSL & 125	' FEL. Unit P				AND SURVEY OR AREA
At proposed prod. zon-		,				Sec. 21-T17S-R31E
At proposed prod. 2011	e					NMPM
IA DISTANCE IN MI	LES AND DIRECTION FROM NEAREST 1	OMM OR BOST OFFIC	~~ ·			<u> </u>
	6 miles southwest of Maljan					12. COUNTY OR PARISH 13. STATE NM
5. DISTANCE FROM			6. NO. OF ACRE	SINIFASE	17 '	NO. OF ACRES ASSIGNED
OCATION TO NEAR		4065'	5. 110. SI AGRE	O IIT LEAGE	1	HIS WELL
PROPERTY OR LEAS			40	080	.	40
(Also to nearest drlg. u						
18. DISTANCE FROM	PROPOSED LOCATION*	1	9. PROPOSED C	EPTH	20. F	ROTARY OR CABLE TOOLS
	DRILLING, COMPLETED,	E 8 0'	40	2001		Data
OR APPLIED FOR, OF	N THIS LEASE, FT.	580'	48	300'		Rotary
					-	
21. ELEVATIONS (Sh	now whether DF, RT, GR, etc.)				22. /	APPROXIMATE DATE WORK WILL START
		3806' GR			<u> </u>	January 15, 1996
23.	PRO	POSED CASING	AND CEMEN	TING PROGRAM	1	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER	FOOT	SETTING DEPTI	Н	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24#	ŧ	550'		Circulate
7 7/8"	5 1/2" J-55	17#	ŧ į	4800'		Sufficient to bring cmt 100'
			į			above 8 5/8" casing shoe
		Orill with fresh w Orill with brine w				
	Will install on the 8 5/8" surf	ace casing a 10	" Series ON	Type "E" Sh	əffar	Double Hydraulic
	BOP and will test before dril				21101	Double Hydraulic
	BOP and will test before uni	ing in the Quee	in loimation	•		
	COORDE DECOCOS DECOCOS S			desertion and		
	SCRIBE PROPOSED PROGRAM: If prop					
o drill or deepen direct	tionally, give pertinent data on substirface	ocations and measured	and true vertical (epins. Give blowout	preve	iller program, it any.
.	11/10	. []	// //	/		10/11/01
SIGNED	1 seawed to	TITLE	10En	<u>t</u>		DATE 12/12/95
			0			
This space for Federa	I or State office use)					
DEDMIT NO				APPROVAL DA	TE	
PERMIT NO.			·	AFFROVAL DA		
Application approval depositions thereon.	oes not warrant or certify that the applicant	holds legal or equitable	title to those right	s in the subject lease	which	would entitle the applicant to conduct
JONULLIONS OF APP	INOVAL, IF AIR (-					
APPROVED BY		TITLE			_ D/	ATE

*See Instructions On Reverse Side

District J. PO Box 1980, Hobbs, NM \$EC41-1980 District II

State of New Mexico
Energy, Minerais & Natural Resources Department

Form C-102 Revised February 10, 1994 Instructions on back

PO Drawer DD, Artesia, NM 22211-0719 District III

Submit to Appropriate District Office

1000 Rio Brazos Rd., Azton, NM 37410

State Lease - 4 Copies

Fee Lease - 3 Copies

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 District IV

O Box 2003, Santa	Fe, NM I	7504-2088									AME	NDED REPORT	
		WE	LL LOC			ACR	EAGE DEDI	CATI	ON PL	AT			
30-01	1 Number		28	1 Pool Co		68	3 Jacks	00	, bool Na		N	GB SA	
1754	*** ()	Skelly	y Unit	, 	¹ Pre	operty l	Name				•	Wed Number 262	
00229	_ \	m]. **		Operator Name r Oil Company							* Erretiea 3806		
Occo	201	The Wi	iser C)11 Cc		face	Location				<u> </u>		
UL or lot so.	Section	Township	Range	Lot Idn	Feet from		North/South and	Foot	írom the	East Wes	i äne	Сэвату	
P	21	17 S	31 E		105		South	125	5	East		Eddy	
			11 Bott	tom Ho	le Locati	ion I	f Different Fr	om S	urface				
UL or lot so.	Section	Township	Range	Lot Ida	Feet from	a the	North/South line	Feet	from the	East/Wes	a ine	Сэвыу	
12 Declicated Acre	Joint	or infil 14.	Consolidatio	a Code 15	Order No.		<u> </u>	·	. 5-5-1				
NO ALLOY	/ABLE						ON UNTIL ALL				EN CO	DNSOLIDATED	
16								105,	Signature Printed Na Title Date 18 SUR I hereby ce was plotted me or under	VEYOR Trong field a Trong field a Trong field a Trong field a Trong field a Trong field a Trong field a Trong field a	CEI weil local of my beat of my b	RTIFICATION RTIFICATION RTIFICATION RRIGHT Shows on this plat count the send is true inf. 995 Patton Alternation	

SUBMIT IN TRIPLICATE FORM APPROVED Form 3160-3 UNITED STATES (July 1992) (Other instructions on OMB NO. 1004-0136 DEPARTMENT OF THE INTERIOR reverse side) Expires February 28, 1995 **BUREAU OF LAND MANAGEMENT** 5. LEASE DESIGNATION AND SERIAL NO. APPLICATION FOR PERMIT TO DRILL OR DEEPEN LC-029420-B 1a. TYPE OF WORK 6. IF INDIAN, ALLOTTEE OR TRIBE NAME Deepen Drill 7. UNIT AGREEMENT NAME b. TYPE OF WELL Skelly Unit Oil Well Х Gas Well Single Zone Multiple Zone 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR The Wiser Oil Company Skelly Unit #275 3. ADDRESS AND TELEPHONE NO. 9 APIWELL NO 207 West McKay 30-015-Carlsbad, NM 88220 (505) 885-5433 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Grayburg Jackson 7-Rivers-QN-GB-SA At surface 11. SEC., T., R., M., OR BLK. 1270' FNL & 120' FEL, Unit A AND SURVEY OR AREA Sec. 28-T17S-R31E At proposed prod. zone NMPM 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE * 12. COUNTY OR PARISH 13. STATE Eddy County 6 miles southwest of Maljamar, New Mexico NM 15. DISTANCE FROM PROPOSED * 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED 2690' LOCATION TO NEAREST TO THIS WELL 4080 40 PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, 815' 4800' Rotary OR APPLIED FOR, ON THIS LEASE, FT. 22. APPROXIMATE DATE WORK WILL START 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3807' GR January 15, 1996 PROPOSED CASING AND CEMENTING PROGRAM 23. GRADE, SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT SIZE OF HOLE 12 1/4" 8 5/8" J-55 24# 550' Circulate 5 1/2" J-55 17# 7 7/8" 4800' Sufficient to bring cmt 100' above 8 5/8" casing shoe

Mud Program:

0 - 550' Drill with fresh water 550 - TD Drill with brine water **BOP Program:** Will install on the 8 5/8" surface casing a 10" Series 900 Type "E" Shaffer Double Hydraulic BOP and will test before drilling in the Queen formation. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. SIGNED (This space for Federal or State office use) APPROVAL DATE PERMIT NO. Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY: TITLE ___ DATE _ *See Instructions On Reverse Side Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States

any false, ficticious ro fraudulent statements or representations as to any matter within its jurisdiction.

District I PO 80x 1980, Hobbs, NM 22241-1980 District II

PO Box 2083, Santa Fe, NM 27504-2083

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102 Revised February 10, 1994 Instructions on back

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 PO Drawer DD, Artesia. NM \$3211-0719 District III 1000 Rio Brazos Rd., Azzer, NM 37410 District IV

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-015- 28509 GB Jackson 7RVS QN GB SA							3 SA					
'Property (ode	C)- o 1 1 v				operty i		<u>-</u>				Weil Namber
(CI 54	$\frac{1}{\sqrt{2}}$	Skelly	Unit	; 	' 0*	perator ?	Name					275
0229		The Wi	ser (Dil Co			•				3	807
	<u>+</u>				10 Sur	face :	Location					
UL or lot so.	Section	Township	Range	Lot idn	Feet from	Libe	North/South fine	i	from the	East West		County
A	28	17 S	31 E		1270		North	12		East	; .	Eddy
			11 Bott				Different Fro					
UL or lot no.	Section	Township	Range	Lotida	Feet from	a the	North/South line	Fee	from the	East/Wes	t inc	Санавку
12 Dedicated Act	res 13 Joins	or Infill '4 C	onoiidatio	a Cade 18 C	order No.			!		1		
NO ALLO	WABLE						ON UNTIL ALL EEN APPROVED				EN CO	NSOLIDATED
16								- 1	17 OPE	RATOR	CER	TIFICATION
								70			•	n contained herein is interviouse and belief
						Ì		12		JAN 2 12	~~ ;	v vermengs and veney
						120'						
									Signature		4/1/12	O-
									Printed Na	lank	٠.	rarker
									_A	ent		
									Title 17	-11 -9	10	
									Date			
									18SUR	VEYOR	CER	TIFICATION
												ion shown on this plat
									me or unde	г ту лирегчи	nion, and	tical surveys made by that the surve is true
									i i	ber-4		-
									Date of Sun	VOR P	73.2	×
	<u></u>					· · ·			Signature S	W 17	Ofenne Ja	tton Saveyer
									1//	27		
									20	811/2	Y	a
									T. S. T. S.			
		}							Certificate	A 1999-1993		/
L		1		1						20,7	1	

SKELLY UNIT AREA

No. I-Sec. No. 276

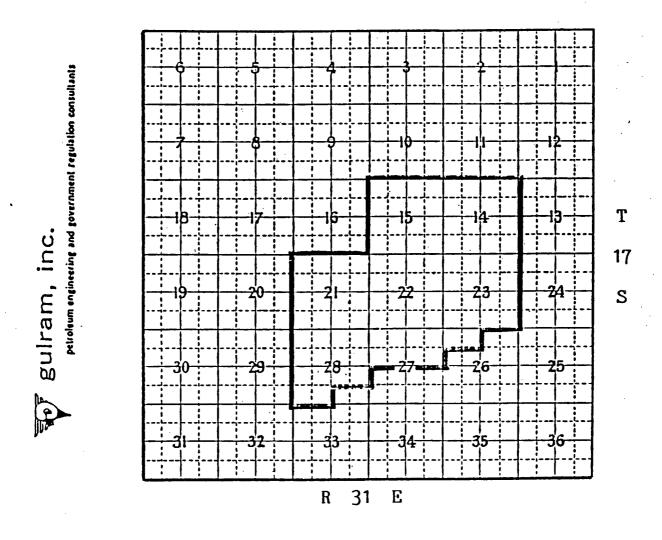
APPROVED: February 24, 1938

EFFECTIVE: March 1, 1938

EXPLORATORY

CONVERTED TO WATERFLOOD

Eddy County, New Mexico



Federal Lands 4160.0 acres

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING

CALLED BY THE OIL CONSERVATION

COMMISSION OF NEW MEXICO FOR

THE PURPOSE OF CONSIDERING:

Transfer CASE II. to their dimensions tilkense his in a CASE No. 3547 ().
Lead if the impression decident in its content No. R-3214.

APPLICATION OF SKELLY OIL COMPANY we see this will be described and for a waterflood expansion, EDDY distance in a recompany has been decided by a country, NEW MEXICO.

ORDER OF THE COMMISSION

ுகர் பெரிய நடிகளையும் எ**ம் பேட்டிரை**க்கிய விள்ளத்தையாகுக்கு கடிக_{்கு} ம<mark>ன்க</mark>் இனிற் சக்கும் ப

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 5, 1967, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

The same of the first strategic for the same of the sa

NOW, on this 11th day of April, 1967, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That by Order No. R-2900, the Commission authorized the institution of a waterflood project in the Grayburg-Jackson Pool in the Dow Unit Area (now designated Skelly Unit Area) by the injection of water into the Premier (Grayburg) and San Andres formations through six injection wells in Section 22, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.
- (3) That the applicant, Skelly Oil Company, seeks amendment of said Order No. R-2900 to expand the waterflood interval authorized therein to include the entire Grayburg-Jackson producing interval, to permit the conversion to water injection of 18 additional injection wells in Sections 14, 15, 22, 23, 26, and 27, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico, and the establishment of an administrative procedure whereby additional wells, within the said unit area, could be placed on water injection.

That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.

- (5) That the proposed expansion should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.
- (6) That approval of the subject application should increase the efficiency of the subject waterflood project, and otherwise prevent waste and protect correlative rights.
- That the subject application should be approved and the project as expanded should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

That Order No. R-2900 is hereby amended to read in its entirety as follows:

That the applicant, Skelly Oil Company, is hereby authorized to effect a waterflood project in the Grayburg-Jackson Pool in the Skelly Unit Area by the selective injection of water into various zones throughout the entire Grayburg-Jackson producing interval through the following-described twenty-four wells:

EDDY COUNTY, NEW MEXICO TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Well		No.	Unit	Section
Skelly	Unit -	105	F	14
Skelly	Unit -	22	J	14
Skelly	Unit -	24	L	14
Skelly	Unit -	34	N	14
Skelly	Unit -	. 19	F	15
Skelly	Unit -	21	H	15
Skelly	Unit -	26	J	15
Skelly	Unit -	30	N	15
Skelly	Unit -	. 32	. P	15
Skelly	Unit -	42	B	22
Skelly	Unit -	44	F	22
Skelly	Unit -	46	H	22
Skelly	Unit -	52	J	22
Skelly	Unit -	54	agail 🖺 i	22
Skelly	Unit -	56	N	22

EDDY COUNTY, NEW MEXICO
TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM (Cont.)

Well			No.	Unit	Section
Skelly	Unit	_	58	. Р	22
Skelly	Unit	_	38	. B	23
Skelly	Unit	-	40	D	23
Skelly	Unit		48	F	23
Skelly	Unit	_	71	J	23
Skelly	Unit	_	73	L	23 -
Skelly	Unit	_	83	D	26
Skelly	Unit	_	85	В	27
Skelly	Unit	_	96	F	27

(2) That the subject waterflood project is hereby designated the Grayburg-Jackson Skelly Unit Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations;

PROVIDED HOWEVER, that the Secretary-Director of the Commission may approve expansion of the Grayburg-Jackson Skelly Unit Waterflood Project to include additional wells, within said unit area, on water injection as may be necessary to complete an efficient waterflood injection pattern.

- (3) That monthly progress reports of the expanded waterflood project authorized herein shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.
- (4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

GUYTON B. HAYS, Member

A. L. PORTER, Jr., Member & Secretary

SEAL

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 4808 Order No. R-4419

APPLICATION OF SKELLY OIL COMPANY FOR A WATERFLOOD EXPANSION AND DUAL COMPLETION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 4, 1972, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 16th day of October, 1972, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Skelly Oil Company, seeks permission to expand its Grayburg-Jackson Skelly Unit Waterflood Project in the Grayburg-Jackson Pool, by the injection of water through its Unit Well No. 114 located in Unit D of Section 14, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.
- (3) That the applicant further seeks authority to complete its Well No. 114 in such a manner as to permit the production of oil from the Fren-Seven Rivers Pool through 2 1/16-inch tubing and the injection of water into the Grayburg-Jackson Pool through a parallel string of 2 1/16-inch tubing with separation of zones by a packer set at approximately 3300 feet.
- (4) That the applicant further seeks a procedure whereby the subject waterflood project may be expanded by the dual completion of additional wells within the boundaries of the above-described unit without the necessity for notice and hearing.
- (5) That the proposed waterflood expansion and dual completion are feasible and should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

(6) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations; provided however, that the showing of well response as required by Rule 701 E-5 shall not be necessary before obtaining administrative approval for the conversion of additional wells to water injection as single completions or as dual completions.

IT IS THEREFORE ORDERED:

- (1) That the applicant, Skelly Oil Company, is hereby authorized to expand its Grayburg-Jackson Skelly Unit Waterflood Project in the Grayburg-Jackson Pool by the injection of water through its Unit Well No. 114 located in Unit D of Section 14, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.
- (2) That the applicant is hereby authorized to complete said Well No. 114 in such a manner as to permit the production of oil from the Fren-Seven Rivers Pool through 2 1/16-inch tubing and the injection of water into the Grayburg-Jackson Pool through a parallel string of 2 1/16-inch tubing with separation of zones by a packer set at approximately 3300 feet.
- (3) That Order (2) of Order No. R-3214 is hereby amended to read in its entirety as follows:
- "(2) That the subject waterflood project is hereby designated the Grayburg-Jackson Skelly Unit Waterflood Project and shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations;

PROVIDED HOWEVER, that the Secretary-Director of the Commission may approve expansion of the above-described water-flood project to include such additional injection wells in the area of said project as may be necessary to complete an efficient injection pattern; that said wells may be approved as dual completions for injection into the Grayburg-Jackson Pool and production from the Fren-Seven Rivers Pool."

- (4) That monthly progress reports of the waterflood expansion authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.
- (5) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

-3-Case No. 4808 Order No. R-4419

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

BRUCE KING, Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Member & Secretary

SEAL

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE No. 3226 Order No. R-2900

APPLICATION OF SKELLY OIL COMPANY FOR A WATERFLOOD PROJECT, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 7, 1965, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 4th day of May, 1965, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Skelly Oil Company, seeks permission to institute a waterflood project in the Grayburg-Jackson Pool in the Dow Unit Area by the injection of water into the Premier (Grayburg) and San Andres formations through six injection wells in Section 22, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.
 - (3) That the wells in the project area are in an advanced state of depletion and should properly be classified as "stripper" wells.
 - (4) That the proposed waterflood project should result in the recovery of otherwise unrecoverable oil, thereby preventing waste.

(5) That the subject application should be approved and the project should be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.

IT IS THEREFORE ORDERED:

(1) That the applicant, Skelly Oil Company, is hereby authorized to institute a waterflood project in the Grayburg-Jackson Pool in the Dow Unit Area by the injection of water into the Premier (Grayburg) and San Andres formations through the following-described six wells in Section 22, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico:

LEASE AND WELL NO.				LOCATION UNIT
Lynch	"A"	4	•	J
Lynch		9		N
Lynch		10		L
Lynch		13		F
Lynch		15	• •	B
Lynch		16		H

- (2) That the subject waterflood project shall be governed by the provisions of Rules 701, 702, and 703 of the Commission Rules and Regulations.
- (3) That monthly progress reports of the waterflood project herein authorized shall be submitted to the Commission in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.
- (4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

GUYTON B. HAYS, Member

SEAL