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NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



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Billy E F	Prichard or Type Nar	me		Signature Signature	2. Thu	hu	Agent Title			10/31/13 Date
							billv@pwlle	c.net		

e-mail Address

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

FORM C-108 Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

I.	PURPOSE: Secondary Recovery Pressure Maintenance X Disposal Storage Application qualifies for administrative approval? X Yes No
II.	OPERATOR: Kevin O. Butler and Associates, Inc Ogrid # 12627
	ADDRESS: 550 W. Texas, Suite 600, Midland, Tx 79702
	CONTACT PARTY: Billy(Bill) E. Prichard billy@pwllc.net PHONE: 432-934-7680
III.	WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.
IV.	Is this an expansion of an existing project? X Yes No If yes, give the Division order number authorizing the project: SWD - 315
V.	Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
VI.	Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
VII.	Attach data on the proposed operation, including:
	 Proposed average and maximum daily rate and volume of fluids to be injected; Whether the system is open or closed; Proposed average and maximum injection pressure; Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and, If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
*VIII.	Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
IX.	Describe the proposed stimulation program, if any.
*X. resubr	Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be nitted).
*XI.	Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
XII.	Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
XIII.	Applicants must complete the "Proof of Notice" section on the reverse side of this form.
XIV.	Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
	NAME: Billy E. Prichard TITLE: Agent
	NAME: Billy E. Prichard SIGNATURE: DATE: 10/31/2013
*	E-MAIL ADDRESS: billy@pwllc.net If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal:

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

Kevin O Butler and Associates, Inc Maxwell # 2 30-025-23089 2310 FNL X 990 FWL Unit Letter"E", Section 6, T13S, R38E Lea County, New Mexico

C108 (Application for Authorization to Inject)

I.

The purpose of this application is to convert the Maxwell # 2 from a shut in Wolfcamp salt water to an active Wolfcamp salt water disposal well. The application qualifies for administrative approval.

II.

Operator: Kevin O. Butler and Associates, Inc Ogrid # 12627 Address: 550 W. Texas, Suite 600 Midland,TX 79702 Contact Party: Billy E. Prichard Phone: 432-934-7680

III.

Please see Exhibit "A" for well data

IV.

This is an expansion of an existing project.

SWD - 315

V

Please see Exhibit "B" for map of Area of Review

VI

Please see Exhibit "C" for off set well data

VII

- 1. Anticipated disposal rate is 500 BWPD with a maximum disposal rate of 1000 BWPD.
 - 2. The system will be open.
 - 3. Anticipated disposal press is 0(Zero)psi with a maximum disposal pressure of 1924 psi.
 - 4. Disposed fluid will piped in from producing wells in the immediate area.

5.

Wolfcamp produced water will be re-injected in the Wolfcamp. VIII.

The proposed disposal interval is the Wolfcamp formation. It is a light to dark gray reefoid limestone of Permian Age. Above the Wolfcamp is the Abo formation and below the Wolfcamp is the Strawn formation.

There is no known fresh water strata below the Wolfcamp Numerous fresh water wells were identified within the 1 mile Area of review. Fresh water is in the alluvial fill from the surface to the top of the Red Bed. Surface casing on numerous oil wells in area set at 375 feet.

Page 1 of 2

Kevin O Butler and Associates, Inc Maxwell # 2 30-025-23089 2310 FNL X 990 FWL Unit Letter"E", Section 6, T13S, R38E Lea County, New Mexico

C108 (Application for Authorization to Inject)

IX.

There is no stimulation planned at this time.

Logs and completion data filed by previous operators.

Please see Exhibit "D" for fresh water analysis.

Available geological and engineering data have been examined and no evidence of open faults or hydrological connection between the disposal zone and any underground sources of drinking water has been found.

XIII.

Please see Exhibit"E" for Proof of Notice

Billy E. Prichard Billy E. Trulu Agent for Kevin O. Butler and Associates, Inc

Date /1/4/13

Page 2 of 2

Kevin O. Butler and Associates, Inc Maxwell # 2 API # 30-025-23089 2310 FNL x 990 FWL Unit Letter"E", Section 6, T13S, R38E Lea County, New Mexico

Well Data

Spud 3/28/1969 as Devonian Development well.

13 3/8" 48# casing set at 379' in 17 ½"hole, cemented with 375 sacks of cement.

Cement circulated to surface.

8 5/8" 24#&32# casing set at 4526' in 11" hole, cemented with 700 sacks of cement. No record of cement top.

 $5\ 1\!\!/2"$ 17#&20# casing set at 12236' in 7 7/8"hole with DV Tool at 9993' Cement in 2 stages

Stage 1 - 275sx Class "H" Top of cement calculated at 10363'.

Stage 2 - 175sx Class"H" Top of cement calculated at 8799'.

4 ¾" Open hole 12236-12244'. Cast iron bridge plug set at 9803' capped with 35' of cement. Perforations 9624'-9682'

Converted to SWD in 1987 per SWD-315

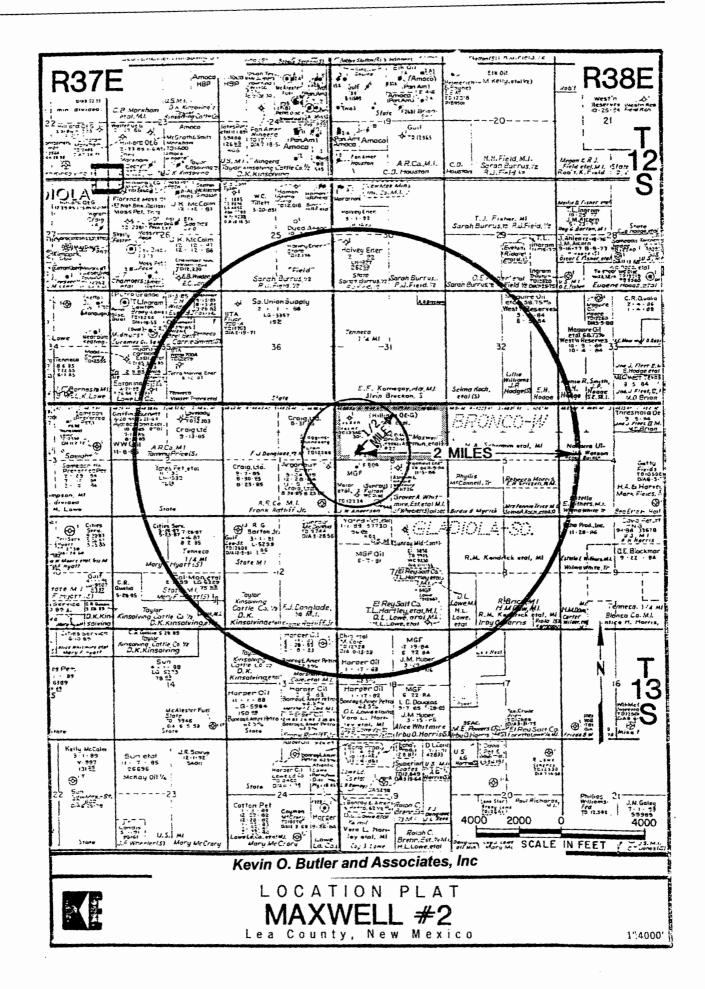
Anhy - 2226'
Top of Salt - 2320'
Base of Salt - 3026'
Yates - 3096'
Queen - 3916'
San Andres - 4510'
Glorieta - 5947'
Tubb - 7250'
Abo - 7945'
Wolfcamp - 9150'
Mississippi - 11457'
Devonian - 12233'

Exhibit "A" Page 1 Kevin O. Butler and Associates, Inc Maxwell # 2 API # 30-025-23089 2310 FNL x 990 FWL Unit Letter"E", Section 6, T13S, R38E Lea County, New Mexico

Well Data

6/19/2013-7/11/2013 Squeezed holes 2685' - 3011' in 5 ½" with 450sx Class"C" cement. Circulated cement to surface via 5 ½" x 8 5/8" annulus. Drilled out and tested to 500psi - 0K

Kevin O Butler and Associates, Inc. Maxwell # 2 API # 30-025-23089 Unit Letter E, Section 6, T13S, R38E Lea County, New Mexico Exhibit "A" 2 7/8" C IPC E 2685'-3011 t u Squeezed holes in 5 1/2"csg 450sx Class"C" b U 13 3/8" csg set at 379ft 8 5/8" 24# & 32 set at 4526ft Mode 8918
No record of cement top Colc. at 800 Mode 1800 g 1987 C-108 appl Top of cmt/calculated 8799' Maximum Inject Prs. 9624ft x 0.2 1925psi Nickel Coated Arrowset packer 9548' Perfs 9624-9682' * Remedial action CIBP at 9803ft capped w/ 35ft cement - CUBP drilled out **DV Tool 9993'** 5 1/2" 17&20# set at 12236ft DV tool at 9993' Stage 1 - 275sx Class H cement BEP Stage 2 - 175sx Class H cement www.pwllc.net OH 12236'-12244' Approved for injection in OH on 6/27/87 Amendment Drawing not to scale



Kevin O Butler and Associates, Inc Maxwell # 2 Area of Review

	Sec 36, T	12S, R37E			Sec 31, T12	2S, R38E	
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E	F	G	н	E	F	G	н
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	Sec 1, T	13S, R37E			Sec. 6, T13	3S, R38E	
			Maxw	 ell # 2			

Kevin O Butler and Associates, Inc Maxwell # 2 API # 30-025-23089 2310 FNL x 990 FWL Unit Letter "E", T13S, R38E Lea County, New Mexico

Wells located in 0.5 mile Area of Review

Kevin O Butler and Associates, Inc EB Anderson # 1 API # 30-025-22340 Unit Letter "L", Section 6, T13S, R38E

Kevin O. Butler and Associates, Inc EB Anderson # 2 API # 30-025-22454 Unit Letter "M", Section 6, T13S, R38E

Kevin O. Butler and Associates, Inc EB Anderson # 3 API # 30-025-29786 Unit Letter "M", Section 6, T13S, R38E

Kevin O. Butler and Associates, Inc Maxwell # 1 API # 30-025-21186 Unit Letter "F", Section 6, T13S, R38E

Cosden Petroleum Corporation
AL Maxwell # 1
API # 30-025-07223
Unit Letter "D", Section 6, T13S, R38E
PA 10/1959

Ashmund & Hilliard
OE Fulton # 1
API # 30-025-07224
Unit Letter "N", Section 6, T13S, R38E
PA 10/1967

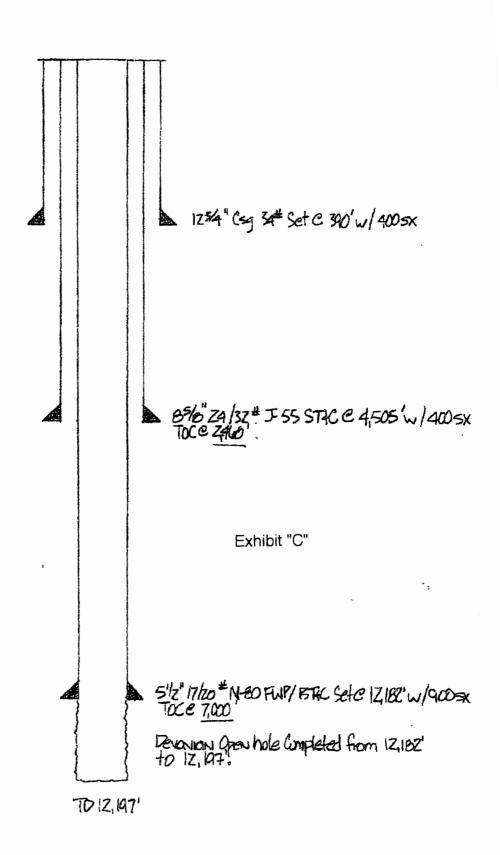
Page 1 Exhibit "C" Kevin O Butler and Associates, Inc Maxwell # 2 API # 30-025-23089 2310 FNL x 990 FWL Unit Letter "E", T13S, R38E Lea County, New Mexico

Wells located in 0.5 mile Area of Review

Ashmund and Hilliard
GA Whitmire # 1
API # 30-025-21631
Unit Letter "J", Section 6, T13S, R38E
PA 3/1966

Ashmund & Hilliard Rulon # 1 API # 30-025-22847 Unit Letter "I", Section 1, T13S, R37E PA 1985

Kevin O Butler and Associates, Inc EB Anderson # 1 API # 30-025-22340 Unit Letter "L",Section 6, T13S, R38E

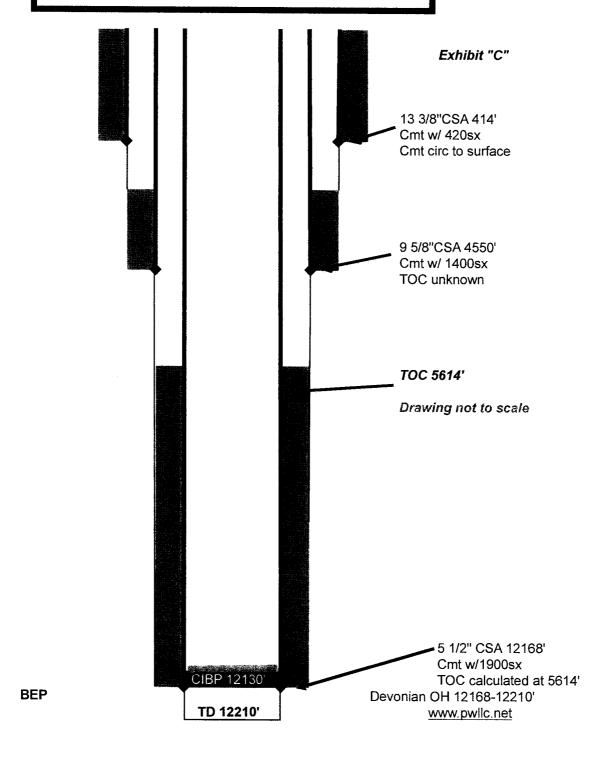


Kevin O Butler and Associates, Inc EB Anderson # 2 API # 30-025-22454 Unit Letter "M", Section 6, T13S, R38E

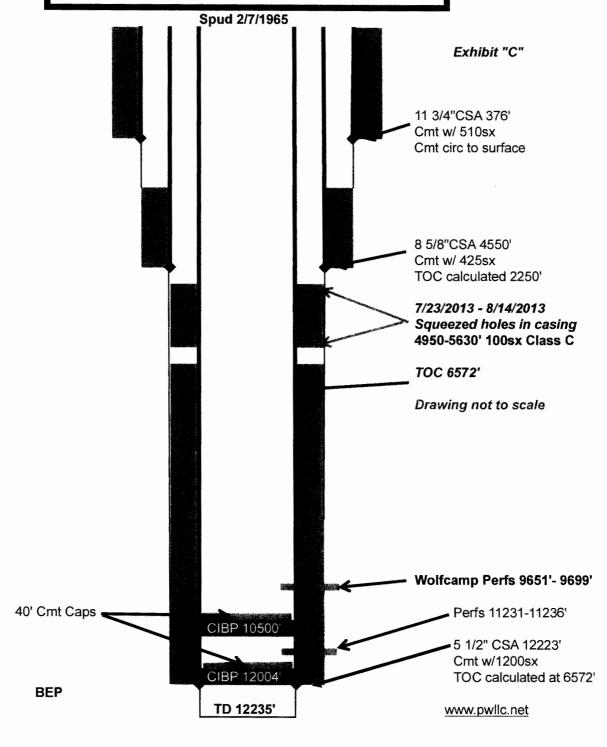
1234"35,4"H-40 ST+CC 37Z" W/4005x. Circ. Cont to Surface. Tops - San Andres & 4522' (-651) Also & 7,944' (-4018') WillCamp & 9,159' (-5288) Bugh'C" & 9,911' (-6,046') Z764.7 J.45/N-EDEUE Tobus 896 Z4 KZ J-55 STXC 4505 W/400 SX Est. TOCC Z. (40), DONOT CITC. CONT. TOC calculated at 6800' - Fakar Lik-Set Eicker e 9,476. Wolfcamp Perfs (953' to 9,716') and squessed w/100 sx and. Dilledout and accounted parts. 5/2" 17 = 120 = N-20 LTICC 12,226 w/950 gx

Exhibit "C"

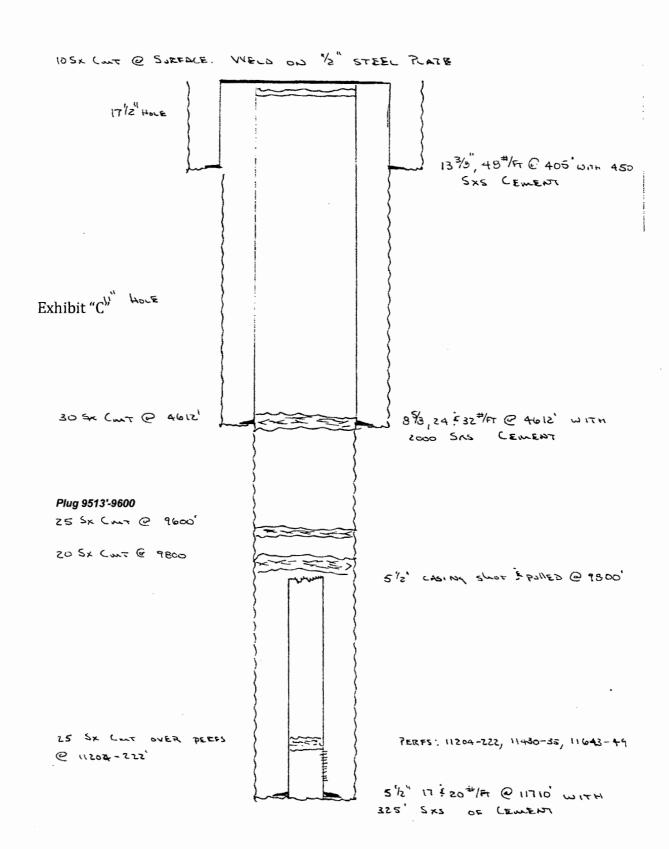
Kevin O Butler and Associates, Inc EB Anderson # 3 API # 30-025-29786 Unit Letter M, Sec. 6, T13S, R38E Lea County, New Mexico Current WBD



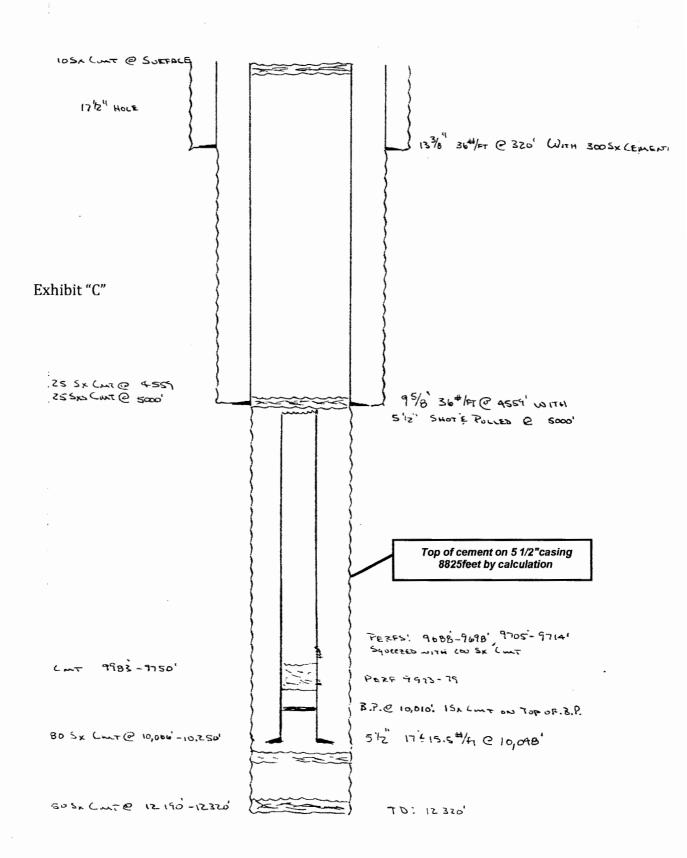
Kevin O Butler and Associates, Inc Maxwell # 1 API # 30-025-21186 Unit Letter F, Sec. 6, T13S, R38E Lea County, New Mexico Current WBD



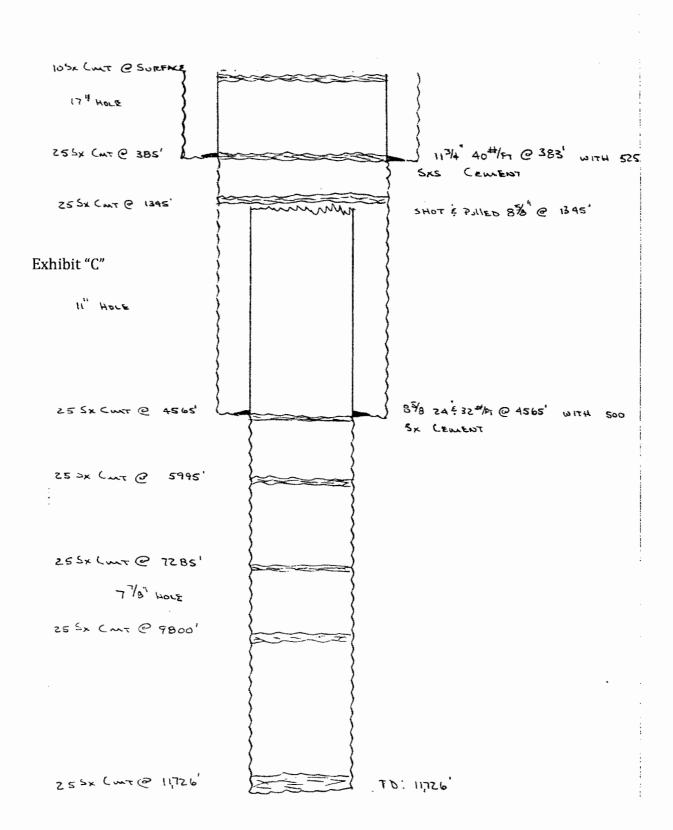
Cosden Petroleum Corporation AL Maxwell # 1 API # 30-025-07223 Unit Letter "D", Section 6, T13S, R38E PA 10/1959



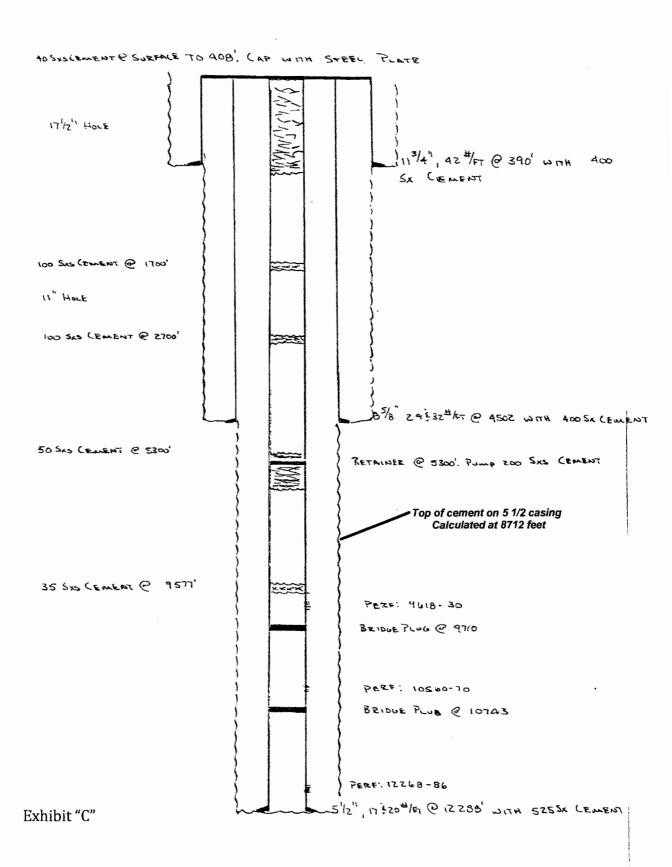
Ashmund & Hilliard OE Fulton # 1 API # 30-025-07224 Unit Letter "N", Section 6, T13S, R38E PA 10/1967



Ashmund & Hilliard GA Whitmire # 1 API # 30-025-21631 Unit Letter "J", Section 6, T13S, R38E PA 3/1966



Ashmund & Hilliard Rulon # 1 API # 30-025-22847 Unit Letter "I", Section 1, T13S, R37E PA 1985







BOX 4513 ODESSA, TEXAS 79760

TECH SERVICE LARCHATORY: Odens, Tessa Phone (918) 227-0056 à 369-0865 RESEARCH LABORATORY: Houston, Tessa Phone (713) 431-2961 PLANT: Colone, Tessa Phone (918) 227-0056

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Legal Notice will be published in Lovington Leader on 10/31/2013 Affidavit of publication will be forwarded to NMOCD when received

Legal Notice

Kevin O. Butler and Associates, Inc 550 W. Texas, Suite 600, Midland, Texas 79702 has filed form C108(Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for the conversion of the Maxwell # 2, API # 30-025-23089, 2310 FNL x 990 FWL, Unit Letter"E", Section 6, T13S, R38E Lea County, New Mexico from a shut in Wolfcamp salt water disposal well to an active Wolfcamp lease salt water disposal well. The disposal interval would be the Wolfcamp formation through perforations 9624feet to 9682feet. Disposal fluid would be produced water piped in from numerous producing oil wells in the immediate area. Anticipated disposal rate 500 BWPD with a maximum disposal rate of 1000 BWPD. Anticipated disposal pressure of 0(Zero) psi with a maximum disposal pressure of 1924 psi. Well is located approximately 12 miles east of Tatum, New Mexico.

All interested parties opposing the aforementioned must file objections with the New Mexico Oil Conservation Divison, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505 with in 15 days. Additional information can be obtained by contacting Billy Prichard 432-934-7680

Sincerely,

Billy(Bill)E.Prichard Pueblo West Consulting 125 Greathouse Village

Billy E. Trulue

Decatur, TX 76234

432-934-7680

email; billy@pwllc.net

www.pwllc.net

Affidavit of Publication

STATE OF NEW MEXICO)
) ss
COUNTY OF LEA)

Joyce Clemens being first duly sworn on oath deposes and says that she is Advertising Manager of THE LOVINGTON LEADER, a thrice a week newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

That the notice which is hereto attached, entitled Legal Notice was published in a regular and entire issue of THE LOVINGTON LEADER and not in any supplement thereof, for one (1) day(s), beginning with the issue of October 31, 2013 and ending with the issue of October 31, 2013.

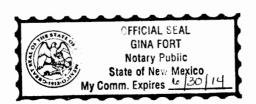
And that the cost of publishing said notice is the sum of \$ 37.71 which sum has been (Paid) as Court Costs.

Joyce Clemens, Advertising Manager Subscribed and sworn to before me this 5th day of November, 2013.

Gina Fort

Diria tort

Notary Public, Lea County, New Mexico My Commission Expires June 30, 2014



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Published in the Lovington Leader October 31, 2013.

Kevin O Butler and Associates, Inc Maxwell # 2 30-025-23089 2310 FNL X 990 FWL Unit Letter"E", Section 6, T13S, R38E Lea County, New Mexico

Notified Parties Surface Owner

Ross WIer 145 Simpson Road Lovington, NM 88260

Mineral Owners in 40 acre tracts in 0.5 AOR

Danglade/Speight Family Oil and Gas I, LP 777 Main Street, Suite 3250 Ft. Worth, TX 76102

> Rebecca Ann Whitaker 8276 Country Club Road San Angelo, TX 76904

Mary Frank Whitmire Hyatt 1712 W. 3rd Street Roswell, NM 88201

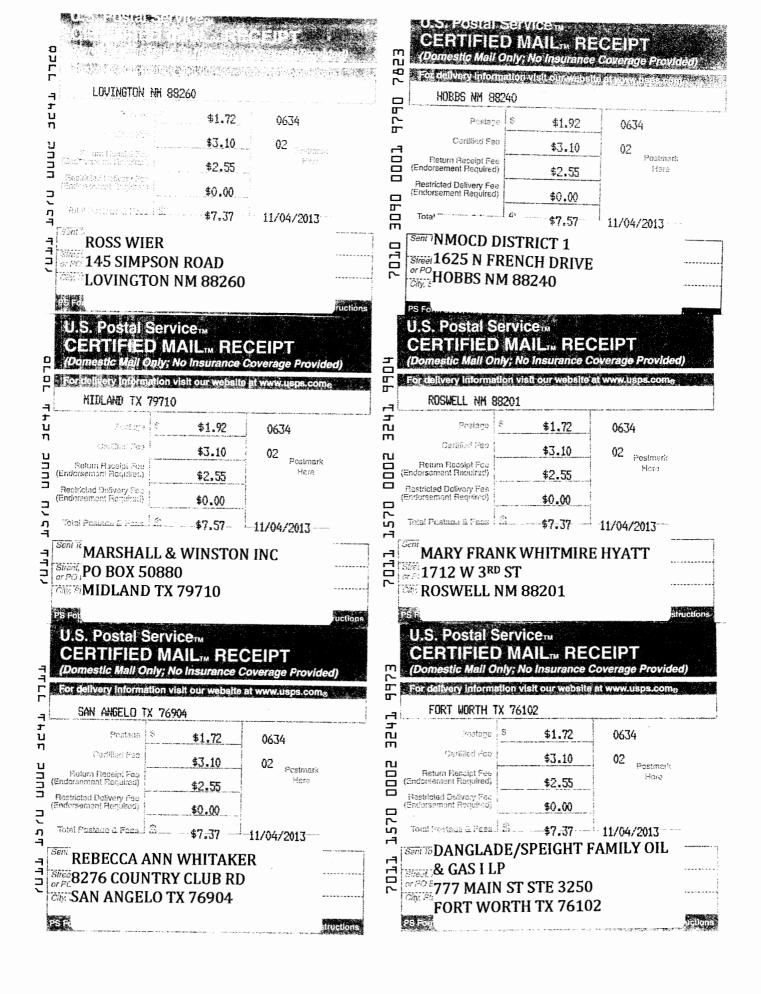
Marshall & Winston, Inc PO Box 50880 Midland, TX 79710

Lease Holder Kevin O Butler and Associates, Inc

Additional Notified Parties

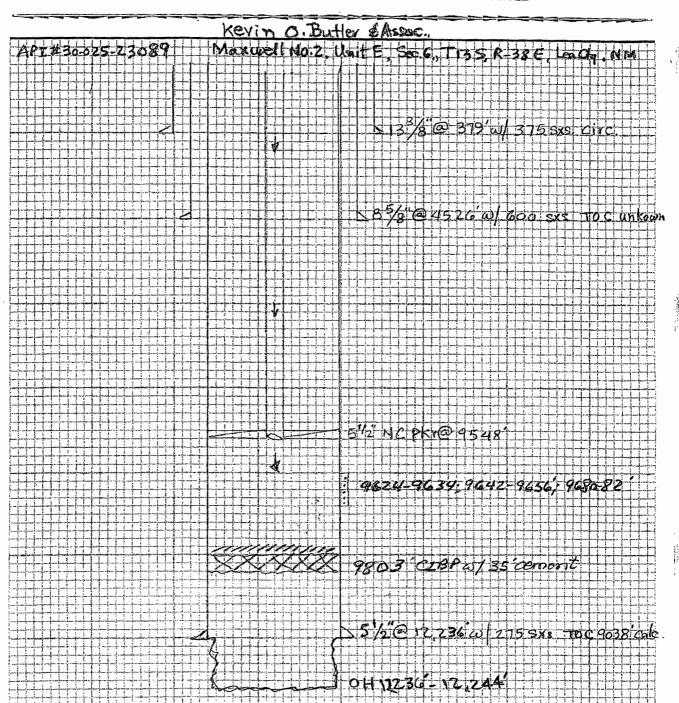
NMOCD District 1 1625 N. French Drive Hobbs, NM 88240

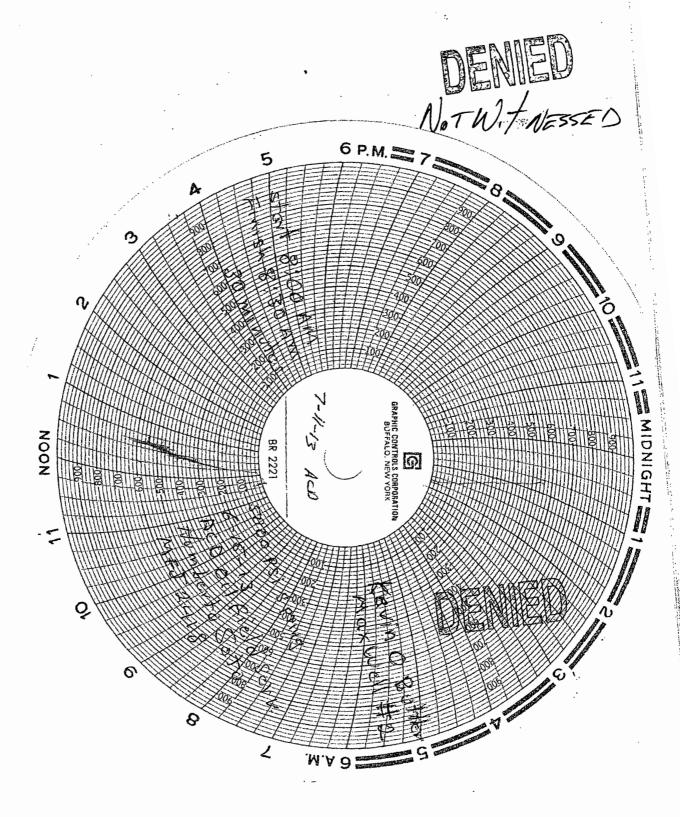
Exhibit "E"



Submit I Copy To Appropriate District	State of New Me Energy, Minerals and Natu		Form C-103
District 1 - (575) 393-616t 1625 N. French Dr., Hobbs, NM 88240	Revised July 18, 2013 WELL API NO.		
District II - (575) 748-1283	OIL CONSERVATION	DIVISION	30-025-23089
811 S. First St., Artesia, NM 88210 District III - (505) 334-6178	1220 South St. Fran		5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87		STATE FEE S 6. State Oil & Gas Lease No.
District IV - (505) 476-3460 1220 S. St. Francis Dr., Sama Fc, NM			002404
(DO NOT USE THIS FORM FOR PROPO	ICES AND REPORTS ON WELLS ISALS TO DRILL OR TO DEEPEN OR PLA CATION FOR PERMIT" (FORM C-101) FO	JG BACK TO A	7. Lease Name or Unit Agreement Name Maxwell
1. Type of Well: Oil Well	Gas Well Other SWD		8. Well Number 002
Name of Operator Kevin O Butler & Assoc, Inc	HOBBS	00D	9. OGRID Number 12627
3. Address of Operator			10. Pool name or Wildcat
550 W Texas, Suite 660, Midla	and, TX 79702 OCT 28	8 2013	Wolfcamp, Penn, Miss. Devonian
4. Well Location			
Unit Letter E :	2310 feet from the North Township 138	ine and _990feet	
Section 6			8E NMPM County Lea
	11. Elevation (Show whether DR, GL 3964	, KKB, KI, GK, etc.,	
			Control of the contro
12. Check	Appropriate Box to Indicate N	ature of Notice,	Report or Other Data
NOTICE OF IN	NTENTION TO:	SUR	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK		REMEDIAL WOR	
TEMPORARILY ABANDON		COMMENCE DRI	LLING OPNS. P AND A
PULL OR ALTER CASING	-	CASING/CEMEN	T JOB 🔲
DOWNHOLE COMMINGLE			
CLOSED-LOOP SYSTEM OTHER:		OTHER: fix c	asing, replace tubing and packer
		\boxtimes	
	ork). SEE RULE 19.15.7.14 NMA(d give pertinent dates, including estimated date mpletions: Attach wellbore diagram of
6/19/13 - 7/11/13 :			
same. LD bad the and injection pac with 450 sxs of class C cement. Cir- squeeze to 500# for 30 minutes. O.I packer. Set pkr @ 9548' (perforation	cker. PU work string. Using packer a culated up thru 8 5/8" casing. Had li K. LD work string on 7/10/13. Tallie ons 9624 to 9682') with 15K compress	and plug located hol ght cement to surface and PU 9600' of a ssion. Tested annula	g (fish) @ 72.5 jts down. Successfully fished e (s) in the casing (2685-3011"). Squeeze holes be. After WOC drilled out cement and tested new 2 7/8" plastic coated tbg and nickel coated as to 500# for 30 mins. Well ready for SWD MIT / to be witnessed by OCD. Waiting on
Spud Date:	Rig Release Do		e and heliaf
Thereby certify that the information	above is true and complete to the or	ost of his knowledg	o and outer.
SIGNATURE CALL	TITLE Age		DATE/0-26.13 Penracci/GRHONE(575) 492-1236
For State Use Only	Merchant E-mail address	ymerch@p	enracoi/ _{GBRHONE} (575) 492-1236
APPROVED BY Accepted for Conditions of Approval (if any):	Record Only		DATE
Homand of Approval (it any).	710-28-2013		
	a cons		TET BO AGE

RECEIVED





2. SMR 7.

Submit 1 Copy To Appropriate District Office	State of Ne Energy, Minerals and		R	Form C-103 tevised July 18, 2013
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, immerals and	a Hatarai Rosouroes	WELL API NO.	
District II - (575) 748-1283	OIL CONSERVA	TION DIVISION	30-025-21186	
811 S. First St., Artesia, NM 88210 District H1 – (505) 334-6178	1220 South S		5. Indicate Type of Leas	
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, N		6. State Oil & Gas Lease	FEE 🛇
<u>District IV</u> (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505			002404	. 140.
SUNDRY NOT (DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLI PROPOSALS.)		OR PLUG BACK TO A	7. Lease Name or Unit A Maxwell	greement Name
1. Type of Well: Oil Well	Gas Well Other	HOBBS OCD	8. Well Number 001	
2. Name of Operator	N		9. OGRID Number 120	27
Kevin O Butler & Assoc, Inc		OCT 2 8 2013		
 Address of Operator W Texas, Suite 660, Midland 	TY 70702	00. 20.0	10. Pool name or Wilder Wolfcamp	ıt
4. Well Location	17/02	Searn Po	Wollcamp	
	1980 feet from the N	RECEIVED	feet from the West	line
Section 6		3S Range 38E	NMPM	line
Section 0	11. Elevation (Show wheth			County Lea
	GL 3873	ier DR, KND, KI, OK, etc.		
10 (0)	A	N (N	D 4 Od D4	
	Appropriate Box to Indic		•	
	NTENTION TO:		SEQUENT REPORT	
PERFORM REMEDIAL WORK				RING CASING 🔲
TEMPORARILY ABANDON	_	COMMENCE DR) A []
PULL OR ALTER CASING	_	CASING/CEMEN	T JOB	
DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM				
OTHER:		OTHER:		
 Describe proposed or composed of starting any proposed with proposed completion or re- 	ork). SEE RULE 19.15.7.14			
7/23/13-8/14/13:	•			
nzara ortara.				
RU unit. Pulled rods & pump. NU I tubing. Unset packer. Located hole drilled out cement. Tested good to 5	(s) in 5 1/2" casing (from 4950	-5630'). Squeezed same v	vith 100 sxs class C cement	
Spud Date:	Rig Rele	ease Date:		
I hereby certify that the information	above is true and complete to	the best of my knowledg	e and belief.	
SIGNATURE LAND	TITLE	Agent address:Mymerch	DATE_	575)492-1234
Type or print name M. G.N. For State Use Only		address: My merch	PREMISCO! PHONE:	575) 492-1230
APPROVED BY: Accepted for	r Record Only TITLE	,	DATE	
Conditions of Approval (if any):	G10-78-70)/2		

State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

David Martin
Cabinet Secretary-Designate

Jami Bailey
Division Director
Oil Conservation Division

on

Brett F. Woods, Ph.D. Deputy Cabinet Secretary

HOB3S OCD

OCT 23 2012

October 22, 2013

RECEIVED

Kevin O Butler & Assoc. INC 550 W Texas, Suite 660 Midland, TX 79701

RE: Kevin O Butler & Assoc. INC, OGRID # 12627

Maxwell #2, Unit E, Sec.6, T-13s, R-38e, API # 30-025-23089

Gentlemen:

Oil Conservation Division, Hobbs office has been informed that you have been performing work on this well. After reviewing the OCD well file, no C-103, Intent to perform remedial work nor a Subsequent C-103, with dates showing what work was done, has been received. At this time, the OCD is requiring that you shut-in this well.

This well shows no injection being reported on the C-115, Monthly Production Report, for the past 10 years. Whenever there is a continuous one year period of not-injection into all wells in an injection or storage project or into a salt water disposal well or special purpose injection well, the division shall consider the project or well abandoned, and the authority for injection shall automatically terminate ipso facto. Rule 19.15.26.12.C.1.

The last MIT performed on this well was in 2002 and at that time it failed to pass. The tubing failed to hold pressure, which was most likely caused by corrosion in general. At that time, the operator did not and has still not submitted paperwork for the repair of this well.

If Kevin O Butler & Assoc. does not take steps to shut-in this well and until the proper paperwork has been submitted and approved by the OCD, the OCD will be forced to notify the Environmental Protection Agency (EPA) of a significant non-compliance (SNC), which may lead to the issuance of penalties by the EPA.

Kevin O Butler & Assoc. is also out of compliance with their Inactive well list. Per OCD Rule 19.15.25.8, an operator that has 4 to 100 wells may have 2 wells on their Inactive well list. Kevin O Butler & Assoc. has 34 wells and 9 are on the Inactive well list.

If you have further questions on this matter, please call Daniel Sanchez (505) 476-3493.

OCD needs to have a response in writing from Kevin O Butler & Assoc. by November 1, 2013 to resolve this matter. Send this written response to Mr. Sanchez at the OCD Santa Fe office.

Respectfully yours,

OIL CONSERVATION DIVISION

E.L. Gonzales

OCD District 1, Supervision

CC: Scott Dawson, Deputy Director

Daniel Sanchez, OCD Compliance and Enforcement Manager

Gabriel Wade, Assistant General Counsel-Santa Fe

Donna Mull, Line Manager - Hobbs

State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

David Martin
Cabinet Secretary-Designate

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey, Division Director Oil Conservation Division



December 16, 2013

Kevin O. Butler & Associates, Inc. 550 W Texas, Suite 660 Midland, TX 79701

Re: ACOI No. 280

Operator: Kevin O. Butler & Associates, Inc.; OGRID No. 12627

Dear Operator:

Thank you for returning the signed agreed compliance order regarding inactive wells operated by Kevin O. Butler & Associates. Enclosed is a copy of the fully executed order.

The Order requires Kevin O. Butler & Associates to bring <u>4</u> of the wells identified in the Order into compliance with Rule 19.15.4.201 NMAC (Rule 201) by <u>June 15, 2014</u>. Please remember that to bring a well into compliance under the order, Kevin O. Butler & Associates must not only plug the wellbore, place the well on approved temporary abandonment, or return it to production or other beneficial use, Kevin O. Butler & Associates must also file the appropriate paperwork. For example, if Kevin O. Butler & Associates plugs the wellbore of a well, it must also file a C-103 subsequent report on the plugging. You may wish to confirm the status of each well on the list with the appropriate district office prior to the expiration of the Order.

The Order also requires Kevin O. Butler & Associates to file a compliance report with the Oil Conservation Division (OCD) Compliance and Enforcement Manager, Daniel Sanchez, by <u>June 15, 2014</u>. This means <u>the compliance report must be received by the OCD by June 15, 2014</u>. I will review the report to determine whether the wells have been returned to compliance. If you have questions about how to file a compliance report, please contact me at (505) 476-3493.

As Kevin O. Butler & Associates works to fulfill its obligations under the order, it should also monitor the status of its other wells to ensure that wells do not remain inactive for a period exceeding 15 months. Remember that you can search the OCD's Inactive Well List for wells that are inactive, but not yet out of compliance.

December 16, 2013 Page 2

The OCD appreciates Kevin O. Butler & Associates commitment to bringing its inactive wells into compliance. If you have any questions, or if I can help you in any way, please do not hesitate to call. My email address is daniel.sanchez@state.nm.us.

Sincerely yours,

Daniel Sanchez

NMOCD Compliance & Enforcement Manager

Encl. ACOI No. 280

CC: Paul Kautz, OCD District Geologist

Randy Dade, OCD District II Supervisor Charlie Perrin, OCD District III Supervisor Ed Martin, OCD District IV Supervisor

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

NMOCD - ACOI- 280

IN THE MATTER OF KEVIN O BUTLER & ASSOCIATES, INC.

Respondent.

INACTIVE WELL AGREED COMPLIANCE ORDER

Pursuant to the New Mexico Oil and Gas Act, NMSA 1978, Sections 70-2-1 through 70-2-38, as amended ("Act") and OCD Rule 19.15.5.10(E) NMAC, the Director of the Oil Conservation Division ("OCD") and Kevin O Butler & Associates, Inc. ("Operator") enter into this Inactive Well Agreed Compliance Order ("Order" or "ACOI"). Operator agrees to plug, place on approved temporary abandonment status, or restore to production or other beneficial use the wells identified herein in accordance with the following agreed schedule and procedures, or face the possibility of no further agreed compliance orders. See 19.15.25.8 NMAC

FINDINGS

- 1. The OCD is the state division charged with administration and enforcement of the Act, and rules and orders adopted pursuant to the Act.
- 2. Operator is a corporation doing business in the state of New Mexico.
- 3. Operator is the operator of record under OGRID 12627 for the wells identified in Exhibit "A," attached.
- 4. OCD Rule 19.15.25.8 NMAC states, in relevant part:
 - "A. The operator of wells drilled for oil or gas or services wells including seismic, core, exploration or injection wells, whether cased or uncased, shall plug the wells as Subsection B of 19.15.25.8 NMAC requires.
 - B. The operator shall either properly plug and abandon a well or place the well in approved temporary abandonment in accordance with 19.15.25 NMAC within 90 days after:

(3) a period of one year in which a well has been continuously inactive."

ACOI			
Page 1 of 6	 	 	

. . . .

- 5. The wells identified in Exhibit "A"
 - (a) have been continuously inactive for a period of one year plus 90 days;
 - (b) are not plugged or abandoned in accordance with OCD Rule 19.15.25.9 NMAC through 19.15.25.11 NMAC; and
 - (c) are not on approved temporary abandonment status in accordance with OCD Rule 19.15.25.12 NMAC through 19.15.25.14 NMAC.
- 6. An operator faces sanctions if it is out of compliance with OCD Rule 19.15.5.9 NMAC. Sanctions include possible denial of registration by operator or certain related entities (OCD Rule 19.15.9.8B NMAC), possible denial of change of operator that would transfer wells to the noncompliant operator (OCD Rule 19.15.9.9C.1 NMAC), mandatory denial of injection permits (OCD Rule 19.15.26.8A NMAC), possible revocation of injection permits after notice and hearing (OCD Rule 19.15.26.8A NMAC), possible denial of applications for a drilling permit (OCD Rule 19.15.14.10A NMAC), and mandatory denial of allowable and authorization to transport (OCD Rule 19.15.16.19A NMAC).
- 7. Operator is currently out of compliance with OCD Rule 19.15.5.9.A(4) NMAC because it has too many wells out of compliance with OCD Rule 19.15.25.8 NMAC (the inactive well rule) that are not subject to an agreed compliance order setting a schedule for bringing the wells into compliance with the inactive well rule and imposing sanctions if the schedule is not met. See OCD Rule 19.15.5.9(A)(4) NMAC.
- 8. As the operator of record of <u>34</u> wells, to be in compliance with OCD Rule 19.15.5.9.A(4) NMAC, Operator may have no more than <u>2</u> wells out of compliance with OCD Rule 19.15.25.8 NMAC (inactive well rule). <u>See</u> OCD Rule 19.15.5.9A(4)(b) NMAC. According to the inactive well list kept pursuant to OCD Rule 19.15.5.9(F) NMAC, Operator has <u>9</u> wells out of compliance with the inactive well rule. A copy of Operator's inactive well list as of December 11, 2013 is attached as Exhibit "A." Operator faces sanctions for being out of compliance with OCD Rule 19.15.5.9 NMAC.
- 9. Operator intends to seek privileges from the OCD that would be subject to sanction due to Operator being out of compliance with OCD Rule 19.15.5.9 NMAC. By placing the wells identified in Exhibit "A" under this Order, Operator will not face sanctions for being out of compliance with OCD Rule 19.15.5.9 NMAC.

CONCLUSIONS

1.	The OCD	has juris	diction	over the	parties a	and subje	ect matter	in this	proceeding.
----	---------	-----------	---------	----------	-----------	-----------	------------	---------	-------------

ACOI		
Page 2 of 6		

- 2. The wells identified in Exhibit "A" are out of compliance or will be out of compliance with OCD Rule 19.15.25.8 NMAC.
- 3. As operator of the wells identified in Exhibit "A," Operator is responsible for bringing those wells into compliance with OCD Rule 19.15.25.8 NMAC.
- 4. The OCD and Operator enter into this Order to remove the wells identified in Exhibit "A" from the inactive well list kept pursuant to OCD Rule 19.15.5.9(F) NMAC and consideration of Operator's compliance with the inactive well rule for purposes of Operator's compliance with OCD Rule 19.15.5.9 NMAC. Operator remains subject to sanctions for being out of compliance with OCD Rule 19.15.5.9 NMAC IF Operator becomes out of compliance with OCD Rule 19.15.5.9 NMAC for any reason other than the inactive wells identified in Exhibit "A."

ORDER

- 1. Operator agrees to bring 4 wells identified in Exhibit "A" into compliance with OCD Rule 19.15.25.8 NMAC by June 15, 2014 via
 - (a) restoring the well to production or other OCD-approved beneficial use and filing a C-115 documenting such production or use;
 - (b) causing the wellbore to be plugged in accordance with OCD Rule 19.15.25.10(B) NMAC and filing a C-103 describing the completed work; or
 - (c) placing the well on approved temporary abandonment status in accordance with OCD Rule 19.15.25.12 NMAC through 19.15.25.14 NMAC.
- 2. Oil and gas produced during swabbing does not count as production for purposes of this Order.
- 3. Operator shall file a compliance report identifying each well returned to compliance, stating the date it was returned to compliance and describing how the well was returned to compliance (restored to production or other approved beneficial use, plugged wellbore, approved temporary abandonment status.) Transfer of a well identified on Exhibit "A" to another operator does not count towards Operator's obligation to return wells to compliance under the terms of this Order, but does reduce the total number of wells for which Operator is responsible under the terms of this Order. The written compliance report must be mailed or e-mailed to the OCD's Enforcement and Compliance Manager and to the OCD attorney in charge of inactive well agreed compliance orders so that it is received by the compliance deadline of June 15, 2014. The total length of this Agreed Compliance Order is six months.

ACOI		
Page 3 of 6	 	

- 4. Operator understands that if it fails to meet the terms of this Order, the OCD may decide not to enter into any further agreed compliance orders with Operator. Operator is awaiting permit approval for the Maxwell #2 SWD. The permit, as issued, contains a requirement to perform successfully an annual Mechanical Integrity Test (MIT) in order to meet the terms of the permit. The permit is also contingent on the Operator being in compliance with OCD Rule 19.15.5.9 NMAC. Failure to meet the terms of this ACOI may also determine the future status of the Maxwell #2 SWD permit.
- 5. This Order shall expire on June 15, 2014. At that time, any wells on Exhibit "A" not in compliance with OCD Rule 19.15.25.8 NMAC will appear on the inactive well list kept pursuant to OCD Rule 19.15.5.9(F) NMAC, and will be considered when determining Operator's compliance with OCD Rule 19.15.5.9 NMAC.
- 6. By signing this Order, Operator expressly:
 - (a) acknowledges the correctness of the Findings and Conclusions set forth in this Order;
 - (b) agrees to return to compliance <u>4</u> wells identified in Exhibit "A" by June 15, 2014;
 - (c) agrees to submit a compliance report as required in Ordering Paragraph 3 by the June 15, 2014 compliance deadline set by this Order;
 - (d) waives any right, pursuant to the Oil and Gas Act or otherwise, to an appeal from this Order, or to a hearing either prior to or subsequent to the entry of this Order other than a hearing on a request for waiver; and
 - (e) agrees that the Order may be enforced by OCD or Oil Conservation Commission Order, by suit or otherwise to the same extent and with the same effect as a final Order of the OCD or Oil Conservation Commission entered after notice and hearing in accordance with all terms and provisions of the Oil and Gas Act.
- 7. This Order applies only to the enforcement of OCD Rule 19.15.25.8 NMAC against those wells identified in Exhibit "A." Other wells operated by Operator out of compliance with OCD Rule 19.15.25.8 NMAC may be subject to immediate enforcement action under the Oil and Gas Act and OCD Rules. Wells identified in Exhibit "A" that are out of compliance with the Oil and Gas Act or OCD Rules other than OCD Rule 19.15.25.8 NMAC may be subject to immediate enforcement action under the Oil and Gas Act and OCD Rules.
- 8. The OCD reserves the right to file an application for hearing to obtain authority to plug any well identified in Exhibit "A" and forfeit the applicable financial assurance if the well poses an immediate environmental threat.

ACOI		
Page 4 of 6		

Done at Santa Fe, New Mexico this 16 day of December Director, Oil Conservation Division

ACCEPTANCE

Kevin O Butler & Associates, Inc. hereby accepts the foregoing Order, and agrees to all of the terms and provisions set forth in that Order.

(Please print name)

Exhibit A to Agreed Compliance Order for Kevin O Butler & Associates, Inc.

Total Well Count: 34 Inactive Well Count: 9
Printed On: Monday, December 11 2013

District	API	Well	ULSTR	OCD Unit	OGRID	Operator	Lease Type	Well Type	Last Production	Formation/Notes	Status	TA Exp Date
1	30-025-29953	ANDERSON #001	I-1 -16S-36E	Q	12627	KEVIN O BUTLER & ASSOC INC	Р	0	07/2001	PENN INTENT TO PA 04/14/09		
1	30-025-29748	ANDERSON 6 #001	18-6 -16S-37E	U	12627	KEVIN O BUTLER & ASSOC INC	Р	0	07/2001	INTENT TO PA 04/16/09		
1	30-025-22340	E B ANDERSON #001	L-6 -13S-38E	L	12627	KEVIN O BUTLER & ASSOC INC	Р	0	11/2004	DEVONIAN, INTENT PA 04/16/09		
1	30-025-22454	E B ANDERSON #002	M-6 -13S-38E	М	12627	KEVIN O BUTLER & ASSOC INC	Р	S	05/1996	INT TO PA 04/16/09		
1	30-025-29786	E B ANDERSON #003	M-6 -13S-38E	М	12627	KEVIN O BUTLER & ASSOC INC	Р	0	05/1994	INT TO P&A 04/16/09		
1	30-025-03942	NEW MEXICO X STATE #002	G-20-17S-36E	G	12627	KEVIN O BUTLER & ASSOC INC	S	0	06/1995	TA 11/06/09 TA EXP 11/16/2011	Т	11/16/2011
1	30-025-00376	STATE LAND 76 #001	10-2 -16S-32E	J	12627	KEVIN O BUTLER & ASSOC INC	S	0	11/1995	INT TO TA 04/28/09		
1	30-025-29066	STATE LAND 76 #003	9-2 -16S-32E	I	12627	KEVIN O BUTLER & ASSOC INC	s	0	12/1992	INT TO TA 04/28/09		
1	30-025-29869	V E RODDY #001	A-23-16S-38E	Α	12627	KEVIN O BUTLER & ASSOC INC	Р	0	08/2009	TA 05/20/09 TA EXP 05/20/2011	Т	5/20/2011

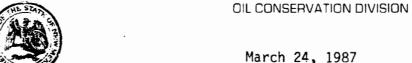
WHERE Ogrid:12627, County:All, District:All, Township:All, Range:All, Section:All, Production(months):15, Excludes Wells Under ACOI, Excludes Wells in Approved TA Period

By: Kevito,

ACOI

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT



GARREY CARRUTHERS

march 24, 1987

CRDER SWD-315

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE NEW MEXICO 87501 (505) 827-5800

THE APPLICATION OF KIRBY EXPLORATION COMPANY OF TEXAS.

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Kirby Exploration Company of Texas made application to the New Mexico Oil Conservation Division on March 5, 1987, for permission to complete for salt water disposal its Maxwell No. 2 Well located in Unit E of Section 6, Township 13 South, Range 38 East, NMPM, Lea County, New Mexico.

The Division Director finds:

- (1) That application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;
- (2) That satisfactory information has been provided that all offset operators and surface owners have been duly notified; and
- (3) That the applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met.
- (4) That no objections have been received within the waiting period prescribed by said rule.

IT IS THEREFORE ORDERED:

That the applicant herein, Kirby Exploration Company of Texas is hereby authorized to complete its Maxwell No. 2 Well, located in Unit E of Section 6, Township 13 South, Range 38 East, NMPM, Lea County, New Mexico, in such a manner as to permit the injection of salt water for disposal purposes into the Wolfcamp formation at approximately 9624 feet to approximately 9682 feet through 2 7/8 inch plastic lined tubing set in a packer located within 100 feet of the uppermost perforations.

IT IS FURTHER ORDERED:

That the operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

That the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

That prior to commencing injection operations into the well, the casing shall be pressure tested from the surface to the packer setting depth to assure the integrity of the casing.

That the injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to no more than 1925 psi.

That the Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the Wolfcamp formation. That such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

That the operator shall notify the supervisor of the Hobbs district office of the Division of the date and time of the installation of disposal equipment and of the mechanical integrity test so that the same may be inspected and witnessed.

That the operator shall immediately notify the supervisor of the Division's Hobbs district office of the failure of the tubing, casing, or packer, in said well or the leakage of water from or around said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER, That jurisdiction of this cause is hereby retained by the Division for such further order or orders as may seem necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of applicant to comply with any requirement of this order after notice and hearing, the Division may terminate the authority hereby granted in the interest of conservation. That applicant shall submit monthly reports of the disposal operations in accordance with Rule 706 and 1120 of the Division Rules and Regulations.

That the Division Director may rescind or suspend this injection authority if it becomes apparent that the injected water is not being confined to the injection zone or it is endangering any fresh water aquifers.

Approved at Santa Fe, New Mexico, on this 20th day of March, 1987.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

WILLIAM J. LEMAY, Director

SEAL



STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

TONEY ANAYA

/mc

March 5, 1987

POST OFFICE BOX 1980 HOBBS, NEW MEXICO 68240 (505) 393-6161

OIL CONSERVATION DIVI P. O. BOX 2088 SANTA FE, NEW MEXICO		
RE: Proposed: MC DHC NSL NSP SWD XX WFX PMX		
Gentlemen:		
I have examined the a	pplication for the:	
Kirby Exploration Co.	of Texas Maxwell #2-E	6-13-38
Kirby Exploration Co. Operator	of Texas Maxwell #2-E Lease & Well No. Uni	
Operator	Lease & Well No. Uni	
-	Lease & Well No. Uni	
Operator and my recommendation	Lease & Well No. Uni	
Operator and my recommendation	Lease & Well No. Uni	
Operator and my recommendation	Lease & Well No. Uni	
Operator and my recommendation	Lease & Well No. Uni	

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT





POST OFFICE DOSCOBRE STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

June 22, 1987

Kirby Exploration Company of Texas P.O. Box 1745 Houston, TX 77251

Attention: Jim Kovar

RE: Amendment of Division

Order No. SWD-315

Dear Mr. Kovar:

Reference is made to your request dated June 5, 1987 for an amendment to Order No. SWD-315. This order authorized the use of the Maxwell No. 2 Well to dispose of produced water into the Wolfcamp formation from 9624 feet to 9682 feet. It is our understanding that you now propose injecting into the Devonian formation as well as the Wolfcamp. It is also our understanding that all offset operators have been notified of the proposed amendment and that no objection has been received within the 15 day waiting period.

You are therefore authorized to recomplete said Maxwell No. 2 well in such a manner as to permit the injection of produced water into the Wolfcamp formation from 9624 feet to 9682 feet, and into the Devonian formation from 12,236 feet to 12,244 feet, provided that all other provisions contained in Order No. SWD-315 are fully complied with.

Sincerely,

William J. LeMax

Director

WJL/DC/ag

xc: OCD - Hobbs

File: SWD-315 D. Catanach



KIRBY EXPLORATION COMPANY OF TEXAS

Recolone 8, 1987

June 5, 1987

State of New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, NM 87501

Attn: David Catanach

Re: Salt Water Disposal Application

Maxwell No. 2

Sec. 6, T13S, R38E Lea County, New Mexico

Dear Sir:

On February 18, 1987, Kirby Exploration Company submitted an application to convert the above referenced well to a salt water disposal facility. Administrative approval was granted by the OCC, State of New Mexico, to inject into the Wolfcamp formation at 9510'. The work was completed and the well was put into use as proposed. A problem developed in that the Wolfcamp was found to be inadequate in accepting the volume of salt water that it was intended to.

With this letter as a supplement to the original application, Kirby is hereby requesting administrative approval to dispose of the additional salt water into the Devonian at 12,235'. Included with this letter is the information we feel is necessary for the updating of this request. If any additional requirements need to be met, please contact me at your earliest convenience.

Yours very truly,

Jim Kovar

Regulatory Supervisor

JK:SK

C-108 Review	v Checklist: Re	eceived 11/6/13 Add. Reque	est:	Reply Date:	Suspended:[Ver		
PERMIT TYPE: W	FX / PMX SWD N	umber: <u>315-B</u> Perm	nit Date: 12	15/13 Legacy Permit	s/Orders: 500-315		
Well No. 2 Well Name	Maxwell	1 (swp\	·	Amended	/SWD-315-A de Open-hae in		
		i 1		Dalmi	14 .		
API: 30-0 25 - 23089		•	_	Old (UIC Class II F	Primacy 03/07/1982)		
-	Footages 2310 FNL / 990 FWL Lot - Unit E Sec 6 Tsp 135 Rge 38E County Lea						
General Location: 10 east of Totum / south of Pool: SWO; Wolframp / Davin Pool No.: 12627 Operator: Kevin O. Butler and Associates OGRID: 12 Contact: Billy Pricherd							
Operator: Kevin O. Butler	•			2Contact:	Billy Prichard		
COMPLIANCE RULE 5.9: Inactive V	Vells: $\underline{\underline{9}}$ Tota	al Wells: 34 Fincl	Assur:	Compl. Order	5.9 OK? NO		
Well File Reviewed Current Sta	tus: SI 01 10	122/2013; orig	inal bev	ronian & Wolf	camp wildcat		
Well Diagrams: NEW: Proposed	RE-ENTER: Befor	e Conv. After Conv.	Àre Elogs	in Imaging?: _ GR	apostic		
Planned Rehab Work to Well: 10	. Using	s existing constru	(+7XL)				
Well Construction Details:	Sizes (in) Borehele / Pipe	Setting Depths (ft)		Cement Sixor Cf	Cement Top and Determination Method		
Planned _or Existing _ Conductor			Stage	9			
Planned _or Existing Surface	100	0 to 379	Tool	450	Cit to surf.		
Planned_or Existing	85/8	0 to 4	No	700	Cake - potencies		
Planned_or Existing Prod/Interm		0 to 12236	(993)	275+175	100 8799/Cak)		
Planned_or Existing Liper/Prod	- Top	nhole/122.76-	12244		_		
Planned_or Existing VOH (PERF	Typitamood	79624-9682	Inj Length	Completion	/Operation Details:		
Injection Stratigraphic Units:	Depths (ft)	Vinjection or Confining		Drilled TD 1224	<u>Ч</u> РВТО <u>И</u>		
Adjacent Unit: Litho. Struc. Por.		Tubb	7250	NEW TD	NEW PB/D 9803		
Confining Unit Litho Struc. Por.	+474	Abc	1943	NEW Open Hole	For NEW Peris ANA		
Proposed Inj Interval TOP:	9624	Woifcamp	9150	Tubing Size 276	in. Inter Coated? Yes		
Proposed Inj Interval BOTTOM:	9682	<u> </u>	_	Proposed Packer Do	epth <u>4548</u> ft		
Confining Unit Litho. Struc. Por.	+1358	Atoka	11,040		9524 (100-ft limit)		
Adjacent Unit: Litho. Struc. Por.					ace Press. 1925 psi		
AOR: Hydrologic		salas il prominere il indicato il materio i il il della si salas il si	./.	Admin. Inj. Press	·		
POTASH: R-111-P O Noticed? N		∰AWIPP () Noticed?_I					
FRESH WATER: Formation Doct	lala Max Depth	Wells? NO FW	/ Analysis	HYDROLOGIC AFFI	RM By Qualified Person		
Disposal Fluid: Formation Source	s) Devinian	Wolfcamp Ana	lysis? On FL	On Lease Operator	Only or Commercial		
Disposal Interval: Injection Rate (A	Avg/Max BWPD): <u>5</u>	oo/1000 Protectab	ادر الالالالالالالالالالالالالالالالالالال	No_ CAPITAN	REEF: thru() adj() NA		
H/C Potential: Producing Interval?	,	,			,		
AOR Wells: 1/2-M Radius Map?	선택되는 그렇게 하는데 이 중심다.	開発的に 日本 子巻の付か にしい現在のでは、	1012 F382 T***		orizontals? No		
Penetrating Wells: No. Active We	Ils_4 Num Repair	s?on which well(s)?_			Diagrams? <u>YeS</u>		
Penetrating Wells: No. P&A Wells	s_4_Num Repairs?	on which well(s)?			Diagrams? YeS		
NOTICE: Newspaper Date Oct					1 19		
BUILE 26 7(A): Identified Tracte?							
HOLL 20.7(A). Identified Hacts:	Yes_Affected Per	sons: Marshalla W	miter 1	unotaked Wic	N. Date II OT		
Permit Conditions: Issues:				Unit ales Hym	N. Datelijot		

Goetze, Phillip, EMNRD

From: Goetze, Phillip, EMNRD

Sent: Wednesday, December 11, 2013 11:56 AM

To: billy@pwllc.net

Cc: Ezeanyim, Richard, EMNRD; McMillan, Michael, EMNRD; Sanchez, Daniel J., EMNRD;

Dawson, Scott, EMNRD; Kautz, Paul, EMNRD

Subject: Kevin O. Butler and Assoc. C-108 Application for the Maxwell SWD #2

RE: C-108 Application for the Maxwell SWD #2 (API 30-025-23089; pPRG1331056257)

Billy:

At the request of your client, I have reviewed the application to re-authorize injection for the Maxwell SWD #2. This review found a significant item that needs to be addressed before continuing in the process. The current well bore diagram shows a cast-iron bridge plug (CIBP with cement cap) at 9803 feet. A Subsequent Report filed by Kirby Exploration on Feb 12, 1988 (OCD approved March 9, 1988), states "Drilled out CIBP @ 9803" on June 27, 1987. Additionally, this action was approved through an amendment to Division Order SWD-315 dated June 22, 1987, which authorized the inclusion of the open-hole portion of the well (the Devonian fm from 12,236 ft to 12,244 ft) as part of the injection interval. District I also notes this expansion of injection interval with the assignment of this well to Pool 96137, Wolfcamp-Penn-Miss-Devonian. Based on this information, please confirm with your client if the C-108 application is to be considered only for injection into the Wolfcamp perfs from 9624 to 9682 ft. If this is the case, then the application can proceed and OCD will require the installation of a CIBP (with cement cap) 200 feet below the deepest Wolfcamp perf (~9882 ft). As you know, the selection of the injection interval will impact the notification requirements and AOR summary.

Please get back to me on this one as soon as you can. Also, I need a copy/affidavit of the published newspaper notification for this application. Thanks. Call with any questions. PRG

Phillip R. Goetze, P.G.

Engineering and Geological Services Bureau, Oil Conservation Division 1220 South St. Francis Dr., Santa Fe, NM 87505

O: 505.476.3466 F: 505.476.3462

STATE OF NEW MEXICO

ORIGINAL SIGHED BY JERRY SEXTON	MAR 0 - 1000
Regulatory Supervis	sor Feb. 12, 1988
3. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
·	
•	
SWD status.	acca well on accive
6-28-87 Tripped in hole with packer. Set @ 8510'. Pl	aced well on active
CIBP @ 9803'.	
6-27-87 Released packer and pulled out of hole with tu	bing. Drilled out
7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, inc work) SEE RULE 1103.	luding estimated date of starting any proposed
OTHER	Jud 315
OTHER	7 7 7
PULL OR ALTER CABING CASING TEST AND CEMENT JOB	
TEMPORARILY ASAMDON COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
· · · · · · · · · · · · · · · · · · ·	UENT REPORT OF:
6. Check Appropriate Box To Indicate Nature of Notice, Report of	
3964' - GR	Lea
15. Elevation (Show whether DF, RT, GR, etc.)	12, County
THE WEST LINE, SECTION 6 TOWNSHIP 135 RANGE 38E	HAPPIN THE
UNIT LETTER E 2310 PEET FROM THE NORTH LINE AND 990 PEET	THE
Location of Well E 2310 FEET FROM THE NORTH LINE AND 990 FEET	10. Field and Pool, or Wildcan See Alasticala (Wolfcamp
P. O. Box 1745, Houston, Texas 77251	2
Address of Operator	9. Well No.
Name of Operator Kirby Exploration Company of Texas	8. Farm or Lease Name Maxwell
well state other Salt water disposal	
[DO NOT USE THIS FORM FOR **OPOSALS TO ORILL OR TO DEEPEN OR PLUE SACK TO A DIFFERENT RESERVOIR. USE **APPLICATION FOR PERMIT _** FORM C-1011 FOR SUCH PROPOSALS.}	7. Unit Agreement Name
SUNDRY NOTICES AND REPORTS ON WELLS	
The state of the s	5. State 6.1 6 645 Extent 11.6
LAND OFFICE OPERATOR	State OII 6 Gas Lease No.
V.S.G.S.	Sa. Indicate Type of Lease
SANTA FE, NEW MEXICO 87501	Revised 10-1-78
OIL CONSERVATION DIVISION DISTRIBUTION P. O. BOX 2088	Form C-103 ·