JAMES BRUCE ATTORNEY AT LAW

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POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

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(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

September 3, 2013

RECEIVED OCD 2013 SEP - 3 A 11: 03

Case 15049

Florene Davidson Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Dear Florene:

Enclosed for filing, on behalf of Mesquite SWD, Inc., is an application for a salt water disposal well, together with a proposed advertisement. The advertisement has also been e-mailed to the Division. Please set this matter for the October 3, 2013 Examiner hearing. Thank you.

Very truly yours,

Attorney for Mesquite SWD, Inc.

Persons Notified of Hearing

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Bureau of Land Management Carlsbad, New Mexico

Oil Conservation Division Hobbs, New Mexico

BOPCO, L.P. Fort Worth, Texas

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Devon Energy Production Company, L.P. Oklahoma City, Oklahoma

PROPOSED ADVERTISEMENT

Case No. 15049

Application of Mesquite SWD, Inc. for approval of a water disposal well, Eddy County, New Mexico. Applicant seeks an order approving disposal of produced water into the Siluro-Devonian formation at approximate depths of 13,850-14,900 feet subsurface in the Big Eddy Unit Well No. 6 (API No. 30-015-10620), to be re-entered at a location 1980 feet from the south line and 660 feet from the west line of Section 34, Township 19 South, Range 31 East, NMPM. The well is located approximately 16 miles south-southeast of Loco Hills, New Mexico.

2013 SEP - 3 A 11: 03

RECEIVED OCD

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF MESQUITE SWD, INC. FOR
APPROVAL OF A SALT WATER DISPOSAL
WELL, EDDY COUNTY, NEW MEXICO.2013 SEP -3 A 11: 03Case No.15049

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APPLICATION

Mesquite SWD, Inc. applies for an order approving a salt water disposal well, and in support thereof, states:

1. Applicant proposes to re-enter the Big Eddy Unit Well No. 6, at a location 1980 feet from the south line and 660 feet from the west line of Section 34, Township 19 South, Range 31 East, N.M.P.M., Eddy County, New Mexico.

2. Applicant proposes to dispose of produced water into the Siluro-Devonian formation at approximate depths of 13850-1490 feet subsurface.

3. A Form C-108 for the subject well is attached hereto.

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4. The granting of this application will prevent waste and protect correlative rights.

WHEREFORE, applicant requests that, after notice and hearing, the Division enter its order approving this application.

Respectfully submitted,

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James Bruce Post Office Box 1056 Santa Fe, New Mexico 87504 (505) 982-2043

Attorney for Mesquite SWD, Inc.

, ' STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

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Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505 FORM C-108 Revised June 10, 2003

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ιτω.	APPLICATION FOR AUTHORIZATION TO INJECT CUSE (5049
I.	PURPOSE: Secondary Recovery Pressure Maintenance XDisposal Storage Application qualifies for administrative approval? Yes No
II.	OPERATOR: Mesquite SWD, Inc
	ADDRESS: P.O. Box 1478 Carlsbad, NM 88220
	CONTACT PARTY:Kay HavenorPHONE:575-626-4518
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? Yes X No If yes, give the Division order number authorizing the project:
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.	Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
*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. water.	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
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: Kay Havenor TITLE: Agent
	SIGNATURE: Kay C Homemor DATE:
*	E-MAIL ADDRESS: <u>KHavenor@georesources.com</u> 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:

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III. WELL DATA

- A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:
 - (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
 - (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
 - (3) A description of the tubing to be used including its size, lining material, and setting depth.
 - (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

- B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.
 - (1) The name of the injection formation and, if applicable, the field or pool name.
 - (2) The injection interval and whether it is perforated or open-hole.
 - (3) State if the well was drilled for injection or, if not, the original purpose of the well.
 - (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
 - (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,

(4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

INJECTION WELL DATA SHEET

OPERATOR:	Mesquite S	WD, Inc.			(OGRID 161968	<u>8) </u>			
WELL NAME & I	NUMBER:	Big Eddy #6				3	0-015-100	520	
WELL LOCATIO		<u>SL & 660' FWL</u> IGE LOCATION	L UNIT LET		34 SECTION		NSHIP	31E RANGE	<u>.</u>
	<u>WELLBORE S</u>	<u>CHEMATIC</u>			PROPOSED <u> </u> Surface		<u>ONSTRE</u> (Now in		<u>A</u>
				Hole Size:	17-1/2"		Casing	Size: <u>13-3/8"</u>	
	See attached	diagram		Cemented with: _	300	SX.	or	<u> </u>	ft ³
	L			Top of Cement: _	Surface		Method	d Determined:	Opr report
					Intermed	iate Casi	ng (Now	in hole)	
				Hole Size:	11"		Casing	Size: <u>8-%" 32</u> 1	# J -55
				Cemented with: _	4220	sx.	or		ft ³
				Top of Cement: _	Surface		Method	Determined:_	Opr report
					Produc	tion Cas	ing (Prop	osed)	
				Hole Size:	7-7/8"		Casing	Size: <u>7" XL N</u>	<u>1-80/P 110</u>
				Cemented with: _	Est 2300	SX.	or		ft³
				Top of Cement:	Surface		Method	Determined:	
				Total Depth:	Approx 14,900'	<u></u> _			
						Injection	Interval		
					Approximately	<u>13,850'</u>	То	Approximate	ly 14,900'

(Perforated or Open Hole; indicate which) Open Hole

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Side 1

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INJECTION WELL DATA SHEET

INJECTION WELL DATA SHEET

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Tubing Size: 4-1/2" 12.75# N-80/P110 Lining Material: Fiberglass coated
Type of Packer:Lok-Set_or equivalent
Packer Setting Depth: <u>Approx 13,800 ft</u>
Other Type of Tubing/Casing Seal (if applicable):
Additional Data
1. Is this a new well drilled for injection?Yes _XNo
If no, for what purpose was the well originally drilled? <u>O/G</u>
2. Name of the Injection Formation: <u>Siluro-Devonian (Devonian)</u>
3. Name of Field or Pool (if applicable):
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. <u>No</u>
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed
injection zone in this area: <u>No commercially potential zone in Delaware Group except lower</u> Brushy Canyon Formation, underlying Bone Springs and Wolfcamp.
Drushy Canyon Formation, underlying Done Springs and woncamp.

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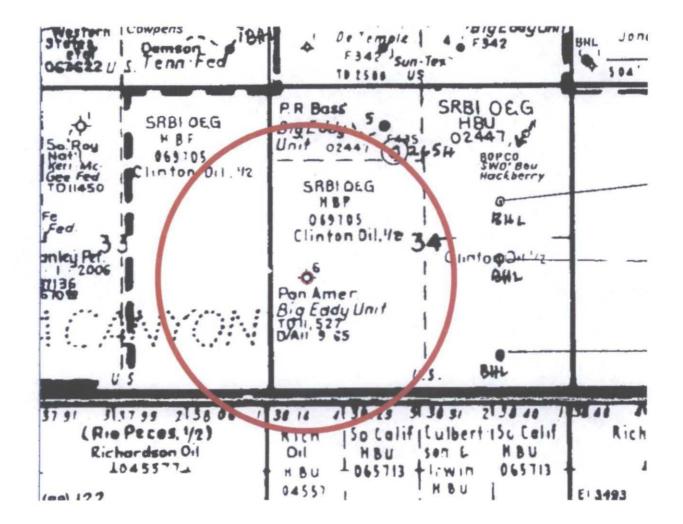
Item V:

Area of Review ¹/₂ Mile AOR and 2 Mile Radius

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Item V (a):

Area of Review 1/2 Mile AOR



API 30-015-10620

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Item VI: Data on wells in AOR:

API	WELL_NAME	STATUS	SDIV	SEC	TWN	RANGE	FTG	NS	FTG	EW	OCD	OPERATOR	WELL	LAND	PLUG_DATE	SPUD	ELEVGL	TVD_DEPTH
	Bio sooulunt oscu			ALT THE				4.7 8 4				A CONTRACTOR OF THE OWNER	/78	<u> </u>	बैंदन करने, जेवेला	- Cale de la		
3001541076	BIG EDDY UNIT 265H	New (Not	C	34	19.0S	31E	1120	N	1980	₩.	C	Bopco, l.p.	0	ł		-	3464	Û
3001510620	BIG EDDY UT 006	Plugged	L	34	19.0S	31E	1980	S	660) W	L	PAN AMERICAN PETROLEUM CORP	0	F	12-Nov-65	09-0ct-65	3469	11527

1. 30-015-10620 Pan American Petroleum Corp. Big Eddy Unit #6, OCD Unit L, Sec. 34, T19S-R31E, 1980' FSL & 660' FWL. Elev 3469' GL. Spud 10/9/1965. $17\frac{1}{2}$ " hole set 325' 13%" 48# SJ H-40 @325' w/300 sx cmt, circulated. 11" hole set 3,878' 8%" 32# J-55 w/3,700 sx cmt +520 sx cmt w/3/4", circulated. 77%" hole to TD 11,527. Reported: "Drilled well to depth of 11,527' without encountering any show of oil or gas." Well logs not submitted to OCD. Filled hole w/heavy mud. 50 sx cmt plugs placed 11,400'-11,300', 9,900'-9,800', 8.350'-8,250', 7,100'-7,000', 5,400'-5,300', in/out 85%" @3,878', 2,700'-2,600', 10 sx @surface. P&A 11/12/1965.

2. 30-015-41076 BOPCO, LP, Big Eddy Unit #265H, OCD Unit C, Sec. 34, T19S-R31E. 1120' FNL & 1980' FWL. Elev 3464' GL. Proposed TVD 11,062' (Wc) with lateral to 660' FNL & 1980' FEL Sec 34. Well not reported as spudded as of 7/8/2013. Proposed well is 2,557' NE of the proposed Mesquite re-entry, 83' inside the AOR. The AOR landmap, above, is slightly incorrect in the location plot.

Item VII:

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- 1. The maximum injection volume anticipated is 25,000 BWPD. Average anticipated is 18,500 BWPD.
- 2. Injection will be through a closed system.
- 3. Maximum injection pressure is expected to be 2770 psi, or as controlled by depth.
- 4. Sources will be produced water that is compatible with known waters in the disposal zones. Most common sources will be Delaware, Bone Springs and Wolfcamp.
- 5. An analysis of Strawn water from a well in Sec. 3, T20S-R31E, immediately south of the proposed re-entry, is shown below and indicates chlorides at 87,350 mg/l and TDS of 142,185 mg/l. Source: Go-Tech website: NM WAIDS):

	BIG EDDY UT								
API	3001505819	Sample Number							
Unit/Section/ Township/Range	P/03/20S/31E	Field							
County	Eddy	Formation	STRAWN						
State	NM	Depth							
Lat/Long	32.59670 , -103.84999	Sample Source	UNKNOWN						
TDS (mg/L)	142185	Water Type							
Sample Date(MWDD/YYYY)		Analysis Date(MM/DD/YYYY)							
Remarks/Description									
	Cation Information (mgfL)		Anion Information (mg/L)						
Potassium (K)		Sulfate (SO)	729						
Sodium (Na)		Chloride (Cl)	87350						
Calcium (Ca)		Carbonate (CO ₃)							
Magnesium (Mg)		Bicarbonate (HCO ₃)	452						
Barium (Ba)		Hydroxide (OH)							
Manganese (Mn)		Hydrogen Sullide (H ₂ S)							
Strontium (Sr)		Carbon Dioxide (CO ₂)							
lron (Fe)		Oxygen (O)							

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Mesquite SWD, Inc. Big Eddy #6 1980' FSL & 660' FWL Sec. 34, T19S-R31E Eddy Co., NM

Item VIII:

Disposal will be into the Siluro-Devonian (Devonian) that is comprised of dolomite, and limestone. There is no known fresh, potable water within a 2-mile radius. Records from the New Mexico Office of the State Engineer on 7/7/2013 show one known water well within the 2-mile radius of the proposed Mesquite SWD disposal well. The well below is thought to have been drilled for drill rig water supply. No data on water quality is available.

	W	/ate									e Engino pth to		ter	
(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	(R=POD replaced, O=orpha C=the fil closed)	ned,	i				V 2=NE est to lar	3=SW 4=5 gest) (SE) NAD83 U	JTM in n	neters)	(In	feet)	
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POD Number	Code	Sub-	County	Q Q 0	1110	Twe	Rng	x		Y	DistanceDep	thWallDan		Vater
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Record Count: 1														
UTMNAD83 Radius	Search (in	meters)	:											
Easting (X): 606	863		North	ing (Y):	360	8984			Radius:	3216				
*UTM location was derived	from PLSS -	see Help												
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7/7/13 11:14 AM	any, usuolity	, se overette	any in any	Particula	- pospi	New YE LA	e orana.				WATER COL	UMN/ AVEI	AGE DEPT	'H TO

The surface geology of the greater area, including the 2-mile radius as shown in Item V above, is Quaternary eolian and piedmont deposits of Holocene to middle Pleistocene age. These are underlain by the Permian Rustler Formation and evaporites. Based upon surface geology and available shallow e-logs the depth to potential potable water, if present, is estimated to be less than 150'.

Item IX:

Only acid stimulation is currently planned.

Item X:

Logs run by Mesquite will be filed with the OCD upon completion of the well.

Item XI:

One water well is reported in the 2-mile radius of the proposed SWD. It is located approximately 1.7 miles southwest of the re-entry. Please note Item VIII discussion above.

Item XII:

There is no geological evidence of open faults or hydrologic connection between the disposal zone and any possible underground sources of protectable water.

Addendum:

Drilling/evaluation of the lower Pennsylvanian and Mississippian around Section 34 has demonstrated a reasonable lack of potential for commercial hydrocarbon production via horizontal or conventional vertical drilling in the AOR. The proposed interval has been without significant hydrocarbon shows in the disposal target formation. Mesquite SWD intends to have a mud logging unit on the well for deepening the re-entry hole. That information will be available upon completion.

Formation Tops: Anhydrite 835, T/Salt 2910, T/Yates 2365, Delaware Sand 4040, Bone Springs 7060, Wolfcamp 10520, Strawn 11830, estimate T/Devonian 13,850, estimate B/Devonian 14900.

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Mesquite SWD, Inc. Big Eddy #6 1980' FSL & 660' FWL Sec. 34, T19S-R31E Eddy Co., NM

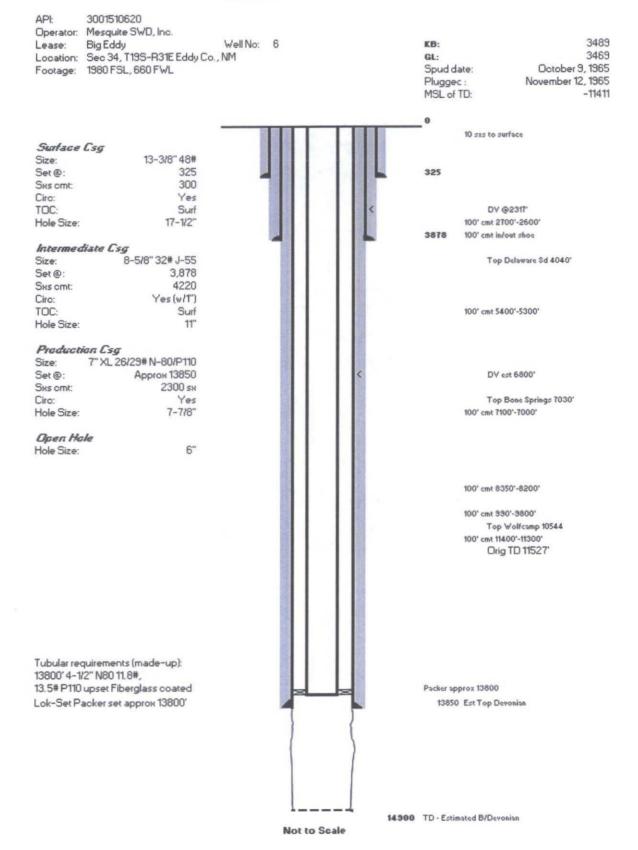
P&A Diagram Pan American Petroleum Big Eddy Unit #6

PLUG AND ABANDON WELL DIAGRAM

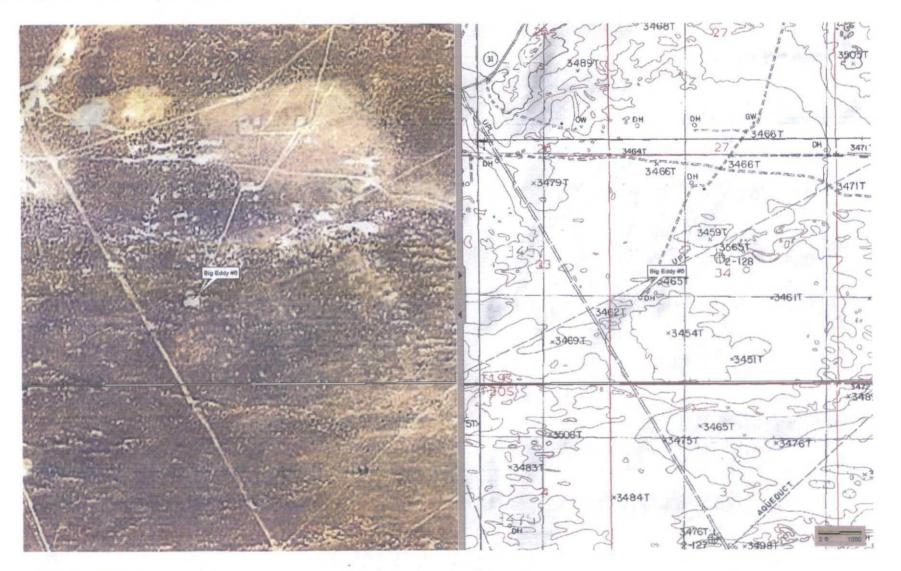
MSL of TD: -8038 MSL of TD: -8038 Surface Csg Size: 13-3/6" 48# Set @: 3-25 Sxs cmt: 300 Circ: Yes TOC: Surf Hole Size: 17-1/2" Intermediate Csg Size: 8-5/8" 32# J-55 Set @: 3.878 Sxs cmt: 4220 Circ: Yes (w1") TOC: Surf Hole Size: 11" Production Csg Size: None Set @: Size: None Set @: 7-7/8" More Set @: 10" cmt 8359-8200" 100" cmt 8359-8200" 100" cmt 8359-8200" 100" cmt 1400-11300" Top Wolfcamp 10544 100" cmt 1400-11300" 11527 TD	Lease:	: Sec 34, T19S-R31E Eddy	Well No: 6	кв: GL: Spud d Plugge	d : November 12, 1965
Surface Csg 13.3/8" 48# Size: 13.3/8" 48# Set @: 325 Sxs cmt: 300 Circ: Yes TOC: Surf Hole Size: 17.1/2" Intermediate Csg 3878 Size: 8-5/8" 32# J-55 Set @: 3.878 Size: 8-5/8" 32# J-55 Set @: 3.878 Size: 8-5/8" 32# J-55 Set @: 3.878 Size: 10" cmt inbut shoe Top Delaware Sd 4040" 3878 Size: 10" cmt 5400"-5300" Hole Size: 11" Production Csg Size: Size: None Set @: Sxs cmt: Circ: Hole Size: Hole Size: 7-7/8" 100" cmt 8350"-8200" 100" cmt 8350"-8200" 100" cmt 939"-9800" 100" cmt 939"-9800" 100" cmt 1400"-11300"				MSL of	TD: -8038
Size: 13-3/8" 48# Set @: 325 Sxs cmt: 300 Circ: Yes TOC: Surf Hole Size: 17-1/2" Intermediate Csg Size: 8-5/8" 32# J-55 Set @: 3,878 Sxs cmt: 4220 Circ: Yes (w/1") TOC: Surf Hole Size: 11" Production Csg Size: None Set @: Sxs cmt: Circ: Top Bone Springs 7030' Hole Size: 7-7/8" 100' cmt 8350'-8200' 100' cmt 8350'-8200' 100' cmt 8350'-8200' 100' cmt 990'-9800' Top Wolfcamp 10544 100' cmt 11400'-11300'	Surface	Csa		0	10 sxs to surface
TOC: Suff Hole Size: 17-1/2" Intermediate Csg 3878 100" cmt 2700-2600" Size: 8-5/8" 32# J-55 Set @: 3,878 Sxs cmt: 4220 Circ: Yes (w/1") TOC: Surf Hole Size: 100" cmt 5400"-5300" Production Csg 100" cmt 5400"-5300" Size: None Set @: Sxs cmt: Circ: Hole Size: Hole Size: 7-7/8" Hole Size: 7-7/8" Top Bone Springs 7030" Hole Size: 7-7/8" 100" cmt 8350"-8200" 100" cmt 8350"-8200" 100" cmt 1400"-11300"	Size: Set @:	13-3/8" 48# 325		325	
Hole Size: 17-1/2" 100' cmt 2700-2600' Intermediate Csg 3878 100' cmt invout shoe Size: 8-5/8" 32# J-55 Top Delaware Sd 4040' Set @: 3,878 100' cmt 5400'-5300' Circ: Yes (w/1") 100' cmt 5400'-5300' Hole Size: 11" 100' cmt 5400'-5300' Production Csg Size: None Size: None Set @: Size: None Top Bone Springs 7030' Hole Size: 7-7/8" 100' cmt 8350'-8200' Hole Size: 7-7/8" 100' cmt 8350'-8200' 100' cmt 1400'-11300' Top Wolfcamp 10544			<		DV @2317
Intermediate Csg Top Delaware Sd 4040' Size: 8-5/8" 32# J-55 Set @: 3,878 Sxs cmt: 4220 Circ: Yes (W/1") TOC: Surf Hole Size: 11" Production Csg 100' cmt 5400'-5300' Size: None Set @: Sxs cmt: Circ: Top Bone Springs 7030' Hole Size: 7-7/8" Hole Size: 7-7/8" 100' cmt 8350'-8200' 100' cmt 930'-8800' Top Wolfcamp 10544 100' cmt 11400'-11300'	Hole Siz	te: 17-1/2"	The strang room		
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PROPOSED RE-ENTRY & DEEPEN WELL DIAGRAM



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Big Eddy #6 is south of Maljamar, NM and approximately 3.6 miles south of Eddy County CR-248 and CR-222 junction.

API 30-015-10620

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Item XIII: Proof of Notice

Minerals Owner:

Bureau of Land Management 620 E. Greene St. Carlsbad, NM 87220

Operator:

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BOPCO, LP 6 Desta Drive, Ste 3700 P. O. Box 2760 Midland, TX 79702

The wellsite is outside the Potash boundary.

Devon Energy Production Co. LP 333 W. Sheridan Ave Oklahoma City, OK 73102

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Surface BLM Grazing Lessee:

G&L Cattle, LLC 23104 County Rd 19 Springfield, CO 81073

All acreage in the AOR operated by BOPCO. LP

NW/4 Sec. 34 Non-operator. Basic O/G lessee

Item XIII: Legal Publication

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Affidavit of Publication
County of Eddy:
Danny Scott Wanny Dear
being duly sworn, says that the is the Publisher
of the Artesia Daily Press, a daily newspaper of general
circulation, published in English at Artesia, said county
and state, and that the hereto attached
Legal Notice
was published in a regular and entire issue of the said
Artesia Daily Press, a daily newspaper duly qualified
for that purpose within the meaning of Chapter 167 of
the 1937 Session Laws of the state of New Mexico for
Consecutive weeks/days on the same
day as follows:
First Publication July 9, 2013
Second Publication
Third Publication
Fourth Publication
Fifth Publication
Subscribed and sworn to before me this
9th day of July 2013
OFFICIAL SEAL Latistha Romine NOTARY PUBLIC-STATE OF NEW MEXICO My commission expires: 57/1-21-2015
Latisha Romine Notary Public, Eddy County, New Mexico

Copy of Publication:

LEGAL NOTICE

Mesquite SWD, Inc., c/o Kay Mavenor, 904 Moore Ave, Roswell, NM 88201-1144, (575) 626-4518, is seeking approval from the New Maxico Oli Conservation Division to reenter and deepen the Pan American Petroleum Corp. Big Eddy Unit No. 6, well API: 30-015-10620, located 1980 feet from the south line and 660 feet from the west line of Section 34, T195, R31E, Eddy County, NM for, commercial produced water disposal by deepening from original TD 11,527 feet to penetrate the Siluro-Devonian formation. The site is south of Meljasouth of Eddy County CR-248 and CR-222 junction. The proposed disposal interval is the Siluro-Devonian formatice the use of

The proposed disposal interval is the Siluro-Devonian formation through open-hole approximately 13,850 feet to 14,900 feet. Mesquite SWD, Inc. plans to dispose of a maximum of 20,000 BWPD with a maximum preasure of 2,770 psi.

Parties with questions regarding this proposal can contact Kay Havenor et the address or phone number above.

Interested parties must file objections or requests for hearing within 15 days of publication to the Oil Conservation Division: 1220 South St. Francis Dr., Senta Fe, NM 87505.

Published in the Artesia Daily Press, Artesia, N.M., July, 9 2013, Legal No 22646.

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Item XIII: Certified Mail Receipts

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