DATE IN 3-10-10	SUSPENSE	ENGINEER W.J.	LOGGED IN 3-10-10	TYPE SWD 1242	APP NO. pTGW 100695 6839

ABOVE THIS LINE FOR DIVISION USE ONLY

ConocoPhillips

RECEIVED

2010 MAR 10 PM 1 23

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

ELVIS #1

30-025-33584

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Lea. Fed

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR

13,720' - 13,832'
2150 PSI

[D] Other: Specify (DISPOSAL)

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

Cancelled 3/11/10

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

JALYN N. FISKE	Jalyn N. Fiske	REGULATORY SPECIALIST	2/1/10
Print or Type Name	Signature	Title	Date

jalyn.fiske@conocophillips.com
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? _____ Yes _____ No

II. OPERATOR: _ConocoPhillips Company_____

ADDRESS: _3300 N. "A" Street, Bldg. 6 Midland, TX 79705_____

CONTACT PARTY: JAMN N. FISKE, REGULATORY SPECIALIST PHONE: 432.688.6813

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. *Attached*

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. *Attached*

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. 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. *Attached*

IX. Describe the proposed stimulation program, if any. *N/A*

*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. *Attached*

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: JAMN N. FISKE TITLE: REG. SPECIALIST

SIGNATURE: Jamn N. Fiske DATE: 2/1/10

E-MAIL ADDRESS: jamn.fiske@conocophillips.com

* 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

Side 1

INJECTION WELL DATA SHEET

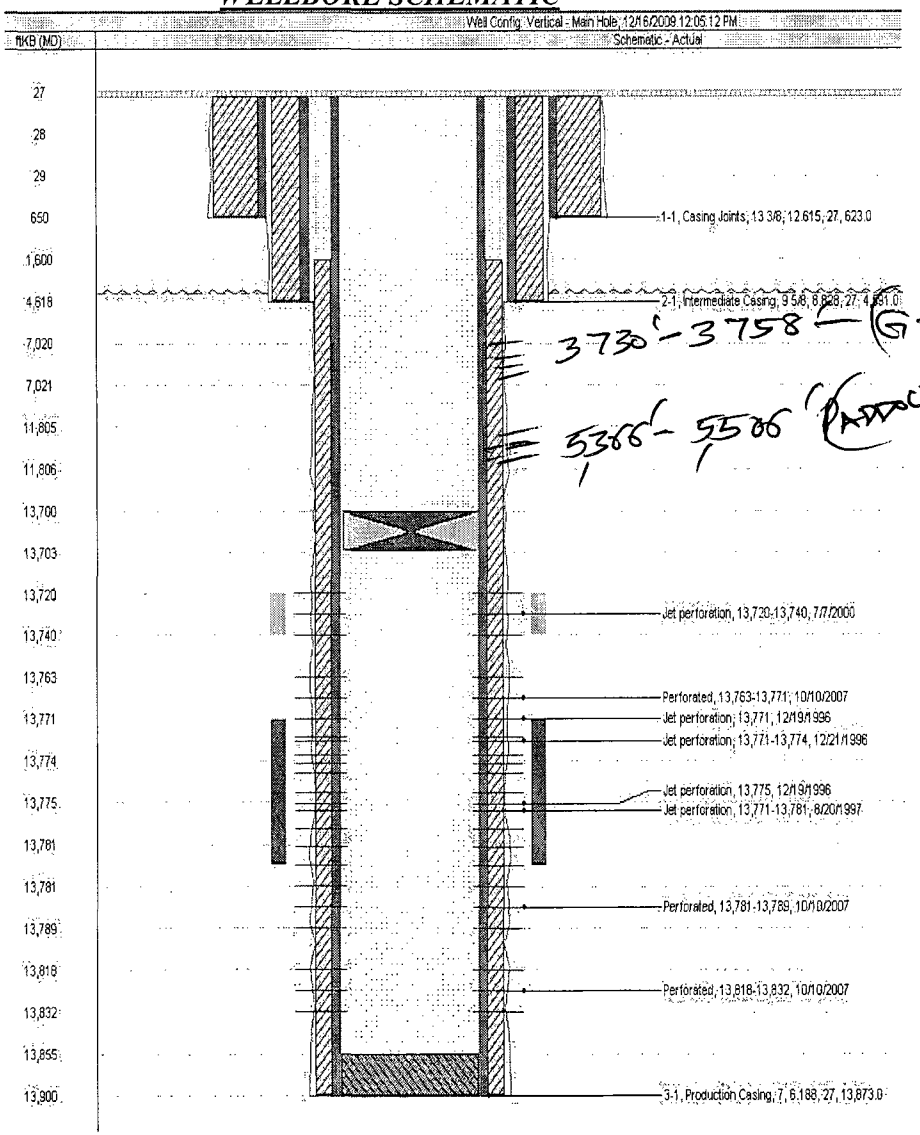
OPERATOR: _ConocoPhillips Co.

WELL NAME & NUMBER: _Elvis #1

WELL LOCATION: __1780 FNL and 1980 FWL __ Unit Letter F _ Section 20 _Township 17S _Range 32E

FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE

WELLBORE SCHEMATIC



WELL CONSTRUCTION DATA

Surface Casing

Hole Size: ___17-1/2"_____ Casing Size:_13-3/8"_____

Cemented with: _650_____ sx. ***or*** _____ ft^3

Top of Cement: _surface_____ Method Determined: _circulate___

Intermediate Casing

±

Hole Size: _12-1/4"_____ Casing Size:_9-5/8"_____

Cemented with: __2080_____ sx. ***or*** _____ ft^3

Top of Cement: __surface_____ Method Determined: _circulate___

Production Casing

Hole Size: __8-1/2"_____ Casing Size:_7"_____

Cemented with: __3160_____ sx. ***or*** _____ ft^3

Top of Cement: _surface_____ Method Determined: _circulate___

Total Depth: __13,900_____

Injection Interval

_____13,720_____feet to_____13,832_____

Perforated

INJECTION WELL DATA SHEET

Tubing Size: 3 1/2", 9.3# Lining Material: N-80 IPC TK-99

Type of Packer: 7" G-6 NICKEL-PLATED W/ XL OFT

Packer Setting Depth: 13,675' (TOP PERF = 13,720')

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? _____Yes ____X___No

   If no, for what purpose was the well originally drilled? __Devonian oil and gas production._____

   _____

2. Name of the Injection Formation: __Devonian_____

3. Name of Field or Pool (if applicable): __Maljamar West_____

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. __No._____

   _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: _____

   _____

   _____

   _____

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
   a. Average injection rate: 2,000 barrels of water per day
   b. Maximum injection rate: 5,000 barrels of water per day
2. Whether the system is open or closed
   a. Open
3. Proposed average and maximum injection pressure;
   a. Maximum – 2150 psi
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
   a. Produced Water will be the injection fluid.

VIII. a. Lithology: limestone and dolostone

b. Geologic name: Devonian

c. Estimated thickness: ~500 ft.

d. Depth: 13700' MD = -9691' TVDSS

e. The only known drinking water sources are restricted to the Triassic through Quaternary formations and sediments overlying the Rustler at less than 700' depth from surface.

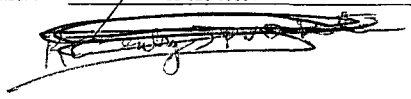
WELLBORE SKETCH
ConocoPhillips Company -- Permian Basin Business Unit

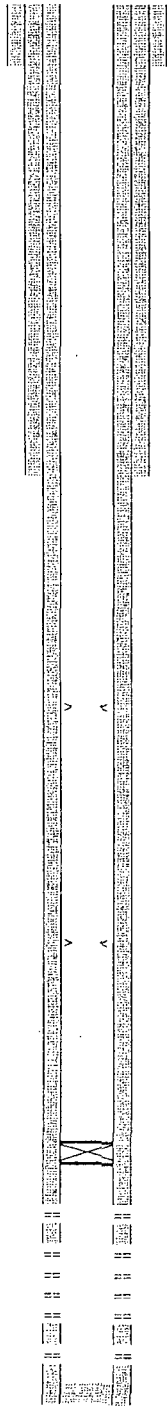
CURRENT

Date: March 26, 2010

RKB @ 4009'
DF @ 4008'
GL @ 3982'

Subarea : Buckeye
Lease & Well No. : Elvis No. 1
Legal Description : 1780' FNL & 1980' FWL, Sec. 20, T-17-S, R-32-E, UL "F"
County : Lea State : New Mexico
Field : West Maljamar Devonian
Date Spudded : 10/5/96 Release Rig: 12/4/96
API Number : 30-025-33584





17-1/2" Hole

13-3/8" 54.5#, K-55 ST&C @ 650'
Cmt'd w/ 565 sx Cl C, circ 235 sx
TOC @ Surface

Top of Salt @

Base of Salt @ 2490'

12-1/4" Hole
9-5/8" 40# L-80 @ 4618'
Cmt'd w/ 2080 sx Cl C, circ 100 sx
TOC @ Surface

DV Tool @ 7,020'

DV Tool @ 11,805'

7" CIBP @ 13,700'

13,720' - 13,740'

13,763' - 13,771'
13,771' - 13,775'
13,771' - 13,781'
13,781' - 13,789'

13,818' - 13,832'

8-3/4" Hole
7" 29# L-80 @ 13,900'
13,855' Cmt'd w/ 3,160 sx, circulate
13,900' TOC @ Surface

West Maljamar Permian Pool
(165 acre SPACING)

Formation Tops:

Base Salt	2490'
Paddock	5620'
Wolfcamp	8890'
Morrow	12,300'
Mississippian	12,550'
Woodford	13,600'
Devonian	13,700'

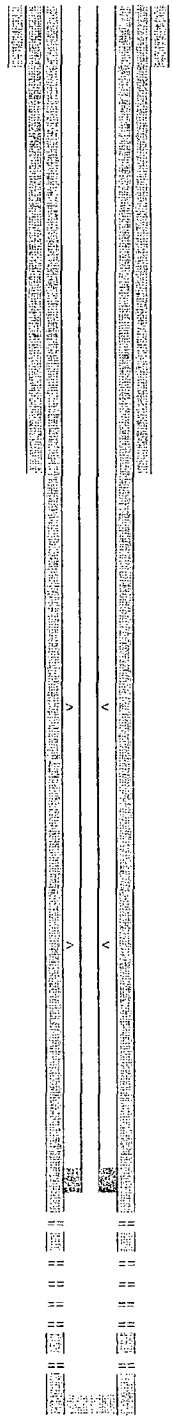
WELLBORE SKETCH
ConocoPhillips Company -- Permian Basin Business Unit

PROPOSED CONVERSION

Date: March 26, 2010

RKB @ 4009'
DF @ 4008'
GL @ 3982'

Subarea : Buckeye
Lease & Well No. : Elvis No. 1
Legal Description : 1780' FNL & 1980' FWL, Sec. 20, T-17-S, R-32-E, UL "F"
County : Lea State : New Mexico
Field : West Maljamar Devonian
Date Spudded : ~~10/5/96~~ Release Rig: ~~12/4/96~~
API Number : 30-025-33584



17-1/2" Hole

13-3/8" 54.5#, K-55 ST&C @ 650'
Cmt'd w/ 565 sx Cl C, circ 235 sx
TOC @ Surface

Top of Salt @

Base of Salt @ 2490'

12-1/4" Hole
9-5/8" 40# L-80 @ 4618'
Cmt'd w/ 2080 sx Cl C, circ 100 sx
TOC @ Surface

DV Tool @ 7,020'

DV Tool @ 11,805'

2-7/8", 6.5#, N-80 IPC (TK-99 tbg)
7", 29# injection PKR w/ carbide slip upgrade. Set PKR @ 13,675

13,720' - 13,740'

13,763' - 13,771'
13,771' - 13,775'
13,771' - 13,781'
13,781' - 13,789'

13,818' - 13,832'

8-3/4" Hole
7" 29# L-80 @ 13,900'
13,855' Cmt'd w/ 3,160 sx, circulate
13,900' TOC @ Surface

Formation Tops:

Base Salt	2490'
Paddock	5620'
Wolfcamp	8890'
Morrow	12,300'
Mississippian	12,550'
Woodford	13,600'
Devonian	13,700'

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

Form 3160-4
(November 1983)
(formerly 9-330)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

JAN 10

5. LEASE DESIGNATION AND SERIAL NO.
LC-028405(a)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

7. UNIT AGREEMENT NAME

1b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

8. FARM OR LEASE NAME
Elvis
Well #1

9. API WELL NO.
30 025 33584

2. NAME OF OPERATOR
CONOCO INC.

10. FIELD AND POOL, OR WILDCAT
West Maljamar
Wildcat Devonian

3. ADDRESS OF OPERATOR
10 Desta Dr., Suite 100, Midland, TX 79705 (915) 684-6381 (915) 686-5424

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1780 FNL & 1980' FWL

At top prod. interval reported below

At total depth

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 20, T17S, R32E

12. COUNTY OR PARISH: Lea
13. STATE: NM

14. PERMIT NO. | DATE ISSUED: 9-10-96

15. Date Spudded	16. Date T.D. Reached	17. DATE COMPL (Ready to prod.)	18. ELEVATIONS (DF,RKB,RT,GR,ETC.)	19. ELEV. CASINGHEAD
10-5-96	11-29-96	12-19-96	3982'	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
13,900'	13,855'			X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION – TOP, BOTTOM, NAME (MD & TVD)*
Devonian @ 13,771.5 - 13,773.5'

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CAL/VDL/CCL Radial

27. WAS WELL CORED
no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	Amount Pulled
13 3/8"	54.5#	650'	17 1/2"	565 sx	NONE
9 5/8"	40#	4618'	12 1/4"	2080 sx	NONE
7"	29#	13,900'	8 3/4"	3160 sx	NONE

29. LINER RECORD

Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	13,545'	13,550'

ACCEPTED FOR RECORD
JAN 13 1997
acs

31. PERFORATION RECORD (Interval, size and number)
13,771.5 - 13,773.5' w/16 shots

32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.

DEPTH INTERVAL (MD)	AMT. AND KIND OF MATERIAL USED
13,771.5-13,773.5'	10% acetic acid spotted across interval

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping – size and type of pump)	WELL STATUS (Producing or
12-19-96	flowing	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL – BBL.	GAS – MCF.	WATER – BBL.	GAS-OIL RATIO
12-20-96	24	24/64"		674	847	432	1257

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL – BBL.	GAS – MCF.	WATER – BBL.	OIL GRAVITY-API (CORR.)
675#						51.6

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SALES

TEST WITNESSED BY
PLEASE HOLD TEST & LOGS CONFIDENTIAL.

35. LIST OF ATTACHMENTS
Inclination Report & logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED [signature] TITLE REGULATORY AGENT DATE 1-8-97

*(See Instructions and Spaces for Additional Data 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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DISTR: BLM(6) NMOCD(1)

Conoco, Inc.
Elvis, Well #1
Sec 20, T17S, R32E, Lea County, NM

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Wolfcamp	9050'	9080'	Limestone
Morrow	12,400'	12,430'	Sand
Mississippian	12,600'	12,690'	Limestone
Siluro Devonian	13,700'	13,900'	Dolomite

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Base of salt	2490'	
Paddock	5620'	
Wolfcamp	8890'	
"	12,300'	
Mississippian	12,550'	
Woodford	13,600'	
Devonian	13,701	

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

September 8, 1997

Conoco Inc.
10 Desta Drive, Suite 100W
Midland, Texas 79705-4500

SUBJECT: Division Order R-10854

Gentlemen:

According to the provisions of Division Order R-10854, effective September 1, 1997, special rules are assigned to the West Maljamar-Devonian Pool, which include the following:

1. A standard proration unit to be 160 acres, consisting of a governmental quarter section.

2. Only one well to be located on a standard proration unit.

3. Wells to be located no nearer than 330 feet to a governmental quarter/quarter section line.

4. A depth bracket allowable of 900 barrels of oil per day is assigned to a standard proration unit.

To comply with the order, we request that you submit a new Form C-102, dedicating 160 acres for a standard proration unit to your Elvis Well No. 1 located in Unit F of Section 20, Township 17 South, Range 32 East, no later than November 1, 1997.

Please notify your transporters of this change in allowable.

Very truly yours

OIL CONSERVATION DIVISION

Chris Williams
Supervisor, District I

CW:bp

File

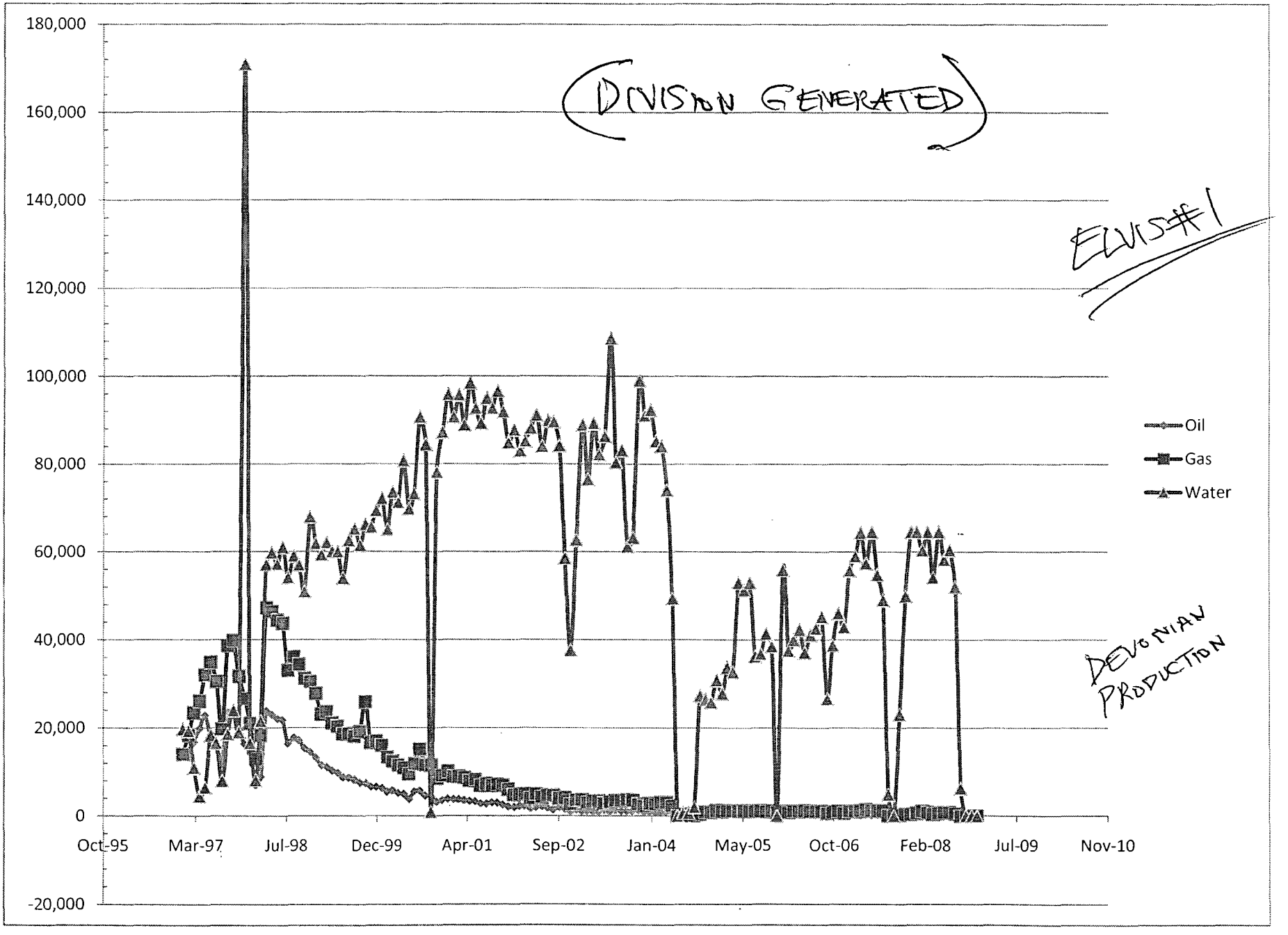
Well_Name:	ELVIS # 001	API:	3002533584			
Location:	F-20-17.0S-32E 1780 FNL 1980 FWL					
Lat:	32.82247514		Long:	-103.7907683		
Operator Name:	CONOCOPHILLIPS COMPANY	County:	Lea			
Land Type:	Federal	Well Type:	Oil			
Spud Date:	10/5/1996	Plug Date:				
Elevation GL:	3982	Depth TVD:	13900			
Year:	1996					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	0	0	0	0
November	0	0	0	0	0	0
December	6425	4953	8867	10	6425	4953
Year:	1997					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	14388	13997	19712	31	20813	18950
February	14076	18343	19284	28	34889	37293
March	16838	23412	10896	31	51727	60705
April	19817	26054	4465	30	71544	86759
May	22822	31998	6483	28	94366	118757
June	18133	34849	18314	30	112499	153606
July	16378	30522	16542	31	128877	184128
August	11932	19699	7994	26	140809	203827
September	23521	38650	18582	30	164330	242477
October	23022	39784	23921	31	187352	282261
November	19369	31685	18982	30	206721	313946
December	16354	26623	170899	31	223075	340569
Year:	1998					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	14275	21001	16559	28	237350	361570
February	7033	12960	8158	28	244383	374530
March	8971	18305	21530	26	253354	392835
April	23803	47278	57127	25	277157	440113
May	22895	46424	59756	31	300052	486537
June	21978	44477	57143	30	322030	531014
July	21775	43697	60970	31	343805	574711
August	16474	33023	54199	28	360279	607734
September	17769	36072	58993	30	378048	643806
October	17154	34370	56951	31	395202	678176
November	15345	31236	50945	30	410547	709412

December	14510	30489	67907	31	425057	739901
Year:	1999					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	13208	27813	61813	31	438265	767714
February	11460	23012	59363	28	449725	790726
March	11116	23597	62027	31	460841	814323
April	10214	21077	60058	30	471055	835400
May	9693	20324	60000	31	480748	855724
June	8724	18577	54002	29	489472	874301
July	8666	18637	62569	31	498138	892938
August	8232	18081	65197	31	506370	911019
September	7509	19114	61499	30	513879	930133
October	7426	25867	66240	31	521305	956000
November	6563	16625	65630	30	527868	972625
December	6542	16914	69345	31	534410	989539
Year:	2000					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	6320	15971	72111	31	540730	1005510
February	5439	13304	65050	29	546169	1018814
March	5767	12421	73529	30	551936	1031235
April	5150	11531	71328	30	557086	1042766
May	4999	10949	80684	30	562085	1053715
June	3823	9477	69732	26	565908	1063192
July	5558	11778	73310	16	571466	1074970
August	5686	15115	90692	31	577152	1090085
September	4611	11606	84427	29	581763	1101691
October	4462	11477	930	30	586225	1113168
November	3274	8546	78125	25	589499	1121714
December	3560	9180	87220	28	593059	1130894
Year:	2001					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	3873	10081	95845	29	596932	1140975
February	3700	8937	90720	28	600632	1149912
March	3656	8916	95700	29	604288	1158828
April	3557	8696	88900	28	607845	1167524
May	3294	7966	98425	31	611139	1175490
June	3295	8220	92700	30	614434	1183710
July	2843	6870	89264	28	617277	1190580
August	2798	7255	94950	30	620075	1197835
September	3030	6883	92800	29	623105	1204718
October	3004	7098	96600	30	626109	1211816
November	2564	6890	91930	29	628673	1218706
December	2028	6026	84900	30	630701	1224732
Year:	2002					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	1991	4802	87730	31	632692	1229534
February	2182	4873	83020	28	634874	1234407

March	2206	4920	85202	29	637080	1239327
April	1753	3972	88140	30	638833	1243299
May	1958	4866	91078	31	640791	1248165
June	2126	4249	84042	29	642917	1252414
July	1881	4669	89838	31	644798	1257083
August	1500	4646	89550	30	646298	1261729
September	1974	4012	84158	29	648272	1265741
October	1599	4085	58520	28	649871	1269826
November	982	2601	37620	18	650853	1272427
December	1381	3581	62700	30	652234	1276008
Year:	2003					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	1062	3627	88846	31	653296	1279635
February	1186	3040	76491	27	654482	1282675
March	1035	3323	89187	31	655517	1285998
April	1053	3384	82186	29	656570	1289382
May	1383	2873	86333	29	657953	1292255
June	933	3149	108584	28	658886	1295404
July	1271	3523	80400	30	660157	1298927
August	1067	3449	83080	31	661224	1302376
September	1138	3629	61170	30	662362	1306005
October	1104	3570	63209	31	663466	1309575
November	1241	2679	99000	30	664707	1312254
December	952	2304	90985	31	665659	1314558
Year:	2004					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	1009	2827	92318	31	666668	1317385
February	889	2689	85202	29	667557	1320074
March	867	3108	84103	31	668424	1323182
April	860	3072	74070	30	669284	1326254
May	660	2353	49380	20	669944	1328607
June	0	8	0	1	669944	1328615
July	197	325	654	3	670141	1328940
August	357	131	654	3	670498	1329071
September	26	102	1962	9	670524	1329173
October	122	390	27311	31	670646	1329563
November	150	839	26430	30	670796	1330402
December	226	782	25818	26	671022	1331184
Year:	2005					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	245	1147	30783	31	671267	1332331
February	279	917	27804	28	671546	1333248
March	377	1116	33728	31	671923	1334364
April	627	1049	32640	30	672550	1335413
May	371	1105	53010	31	672921	1336518
June	370	1123	51300	30	673291	1337641
July	341	984	53010	31	673632	1338625
August	342	1079	36208	31	673974	1339704
September	365	1107	36800	30	674339	1340811

October	321	938	41323	31	674660	1341749
November	334	1040	38570	30	674994	1342789
December	346	770	0	29	675340	1343559
Year:	2006					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	328	992	55900	31	675668	1344551
February	246	818	37517	27	675914	1345369
March	307	1072	40016	31	676221	1346441
April	326	1054	42317	30	676547	1347495
May	331	1142	37121	31	676878	1348637
June	306	1044	41098	30	677184	1349681
July	311	1049	42532	31	677495	1350730
August	284	1086	45190	30	677779	1351816
September	197	618	26639	17	677976	1352434
October	190	847	38788	24	678166	1353281
November	324	1062	45983	28	678490	1354343
December	200	613	42888	24	678690	1354956
Year:	2007					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	322	1021	55720	31	679012	1355977
February	387	959	58973	28	679399	1356936
March	221	1147	64380	29	679620	1358083
April	339	1429	57373	30	679959	1359512
May	278	1184	64474	31	680237	1360696
June	352	1151	54838	30	680589	1361847
July	318	1184	49027	31	680907	1363031
August	55	108	4869	3	680962	1363139
September	0	0	0	0	680962	1363139
October	168	225	23027	14	681130	1363364
November	18	471	49944	24	681148	1363835
December	11	444	64511	31	681159	1364279
Year:	2008					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	221	650	64511	31	681380	1364929
February	226	1082	60349	29	681606	1366011
March	315	816	64511	31	681921	1366827
April	34	447	54106	26	681955	1367274
May	271	637	64511	31	682226	1367911
June	372	754	58268	28	682598	1368665
July	268	780	60349	29	682866	1369445
August	188	530	52025	25	683054	1369975
September	170	0	6243	3	683224	1369975
October	0	0	0	0	683224	1369975
November	0	0	0	0	683224	1369975
December	0	0	0	0	683224	1369975
Year:	2009					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)

January	0	0	0	0	683224	1369975
February	0	0	0	0	683224	1369975
March	0	0	0	0	683224	1369975
April	0	0	0	0	683224	1369975
May	0	0	0	0	683224	1369975
June	0	0	0	0	683224	1369975
July	0	0	0	0	683224	1369975
August	0	0	0	0	683224	1369975
September	0	0	0	0	683224	1369975
October	0	0	0	0	683224	1369975
November	0	0	0	0	683224	1369975
December	0	0	0	0	683224	1369975
Year:	2010					
Pool Name:	MALJAMAR;DEVONIAN	WEST				
Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	683224	1369975
February	0	0	0	0	683224	1369975
March	0	0	0	0	683224	1369975
April	0	0	0	0	683224	1369975
May	0	0	0	0	683224	1369975
June	0	0	0	0	683224	1369975
July	0	0	0	0	683224	1369975
August	0	0	0	0	683224	1369975
September	0	0	0	0	683224	1369975
October	0	0	0	0	683224	1369975
November	0	0	0	0	683224	1369975
December	0	0	0	0	683224	1369975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Nov-10
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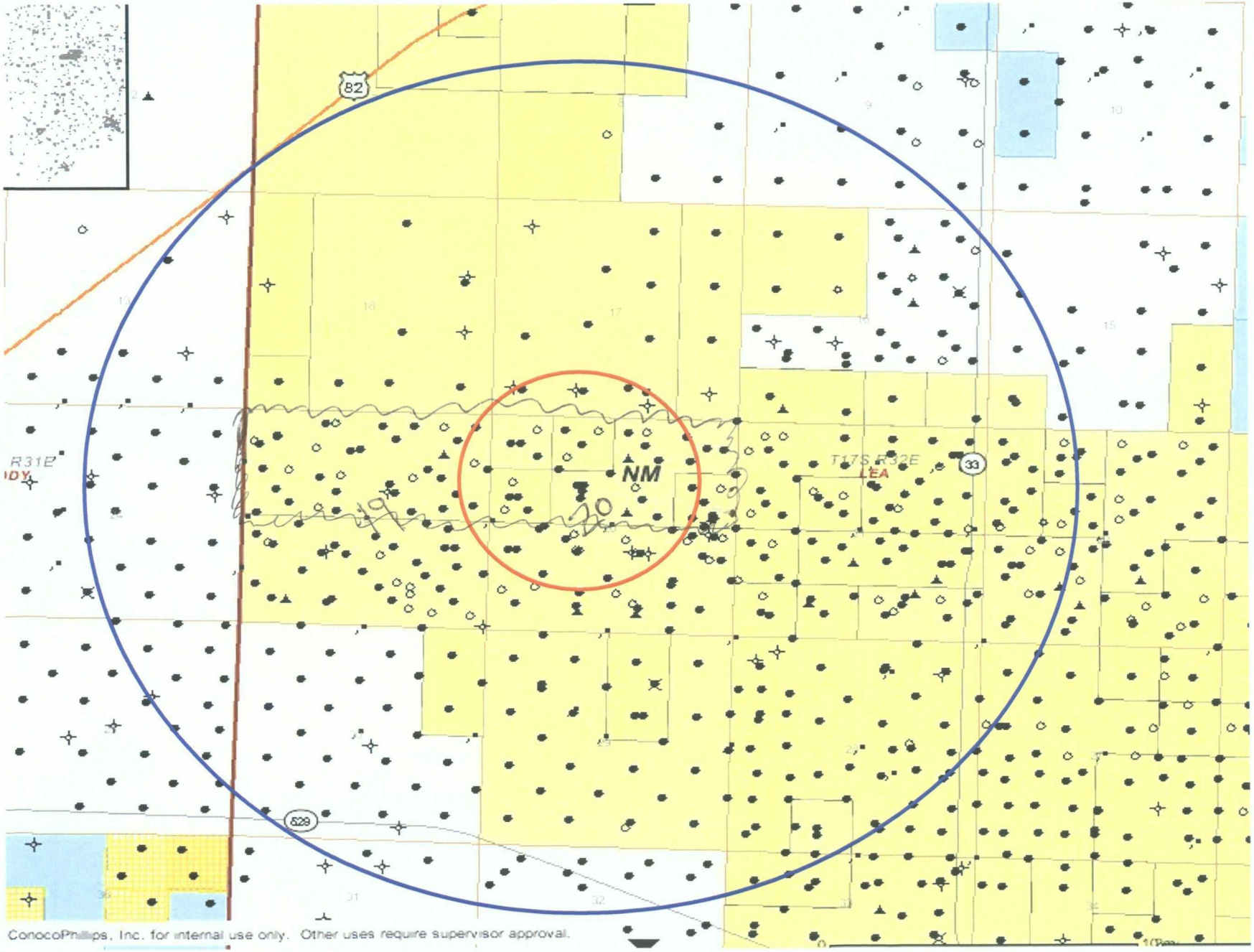
Water
DEVONIAN PRODUCTION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529
ConocoPhillips, Inc. for internal use only. Other uses require supervisor approval.

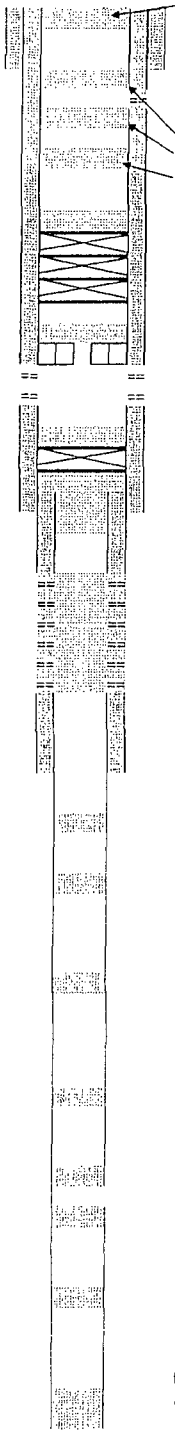
API Number	Operator Name	Lease Name	Well #	Field Name	Status	T	R	Sec	Footage	N/S	Footage	E/W	Permit Date	TD	Producing Formation	Date Spud	Date Completion
30025335840000	ConocoPhillips	ELVIS	1	MALJAMAR WEST	OIL	17S	32E	20	1780	FNL	1980	FWL	Aug 12, 1996	13900	DEVONIAN	Oct 05, 1996	Dec 20, 1996
30025347330000	COG OPERATING LLC	BC FEDERAL	1	MALJAMAR	OIL	17S	32E	20	330	FNL	1575	FWL	Oct 08, 1999	5900	PADDOCK	Oct 18, 1999	Dec 21, 1999
30025347130001	COG OPERATING LLC	BC FEDERAL	2	MALJAMAR	OIL	17S	32E	20	330	FNL	2310	FEL	Apr 29, 2000	5773	PADDOCK	May 09, 2000	Jun 16, 2000
30025349320000	COG OPERATING LLC	BC FEDERAL	3	MALJAMAR	OIL	17S	32E	20	1650	FNL	940	FEL	Feb 17, 2000	5975	PADDOCK	Feb 21, 2000	Jun 16, 2000
30025361940000	COG OPERATING LLC	BC FEDERAL	8	MALJAMAR	OIL	17S	32E	20	990	FNL	990	FWL	Feb 04, 2003	6598	PADDOCK	May 11, 2003	Jul 27, 2003
30025383660000	COG OPERATING LLC	BC FEDERAL	14	WILDCAT	OIL	17S	32E	20	1650	FNL	2020	FWL	Mar 29, 2007	6985	YESO	Jun 15, 2007	Jul 26, 2007
30025385390000	COG OPERATING LLC	BC FEDERAL	15	MALJAMAR	OIL	17S	32E	20	990	FNL	1650	FEL	Sep 05, 2007	7015	PADDOCK	Oct 01, 2007	Nov 03, 2007
30025387420000	COG OPERATING LLC	BC FEDERAL	23	MALJAMAR	OIL	17S	32E	19	2230	FNL	330	FEL	Sep 23, 2008	6944	YESO	Oct 03, 2008	Nov 09, 2008
30025387440000	COG OPERATING LLC	BC FEDERAL	25	MALJAMAR	OIL	17S	32E	20	990	FNL	2310	FEL	Feb 01, 2008	7024	YESO	Sep 11, 2009	Oct 11,2009
30025387450000	COG OPERATING LLC	BC FEDERAL	26	MALJAMAR	OIL	17S	32E	20	2310	FNL	840	FWL	Feb 01, 2008	7000	YESO	Aug 25, 2008	Oct 23, 2008
30025387270000	COG OPERATING LLC	BC FEDERAL	27	MALJAMAR WEST	OIL	17S	32E	20	400	FNL	1090	FEL	Jan 25, 2008	7035	YESO	Apr 12, 2008	May 18, 2008
30025388290000	COG OPERATING LLC	BC FEDERAL	32	MALJAMAR WEST	OIL	17S	32E	20	2360	FNL	1650	FEL	Jan 21, 2008	6900	PADDOCK	Nov 18, 2008	Jan 01, 2009
30025339490001	ConocoPhillips	ELVIS	4	BAISH	OIL	17S	32E	20	1660	FNL	1866	FWL	Mar 22, 2001	12100	WOLFCAMP	Jun 16, 2001	Jul 09, 2001
30025392610000	COG OPERATING LLC	G C FEDERAL	20	MALJAMAR WEST	OIL	17S	32E	20	2310	FSL	1650	FWL	Nov 13, 2008	7020	YESO	Mar 23, 2009	Apr 27, 2009
30025392640000	COG OPERATING LLC	G C FEDERAL	27	MALJAMAR WEST	OIL	17S	32E	20	990	FSL	2000	FWL	Nov 13, 2008	7103	YESO	Mar 02, 2009	Apr 17, 2009
30025202310001	ConocoPhillips	MCA UNIT	258	MALJAMAR	PA	17S	32E	20	990	FNL	990	FEL	Aug 15, 1973	5445	GRAYBURG / SAN ANDRES	Jan 01, 1970	May 19, 1970
30025005860000	ConocoPhillips	MCA UNIT	15	MALJAMAR	PA	17S	32E	17	660	FSL	1980	FWL	Jun 22, 1944	4079	GRAYBURG / SAN ANDRES	Jul 02, 1944	Sep 23, 1944
30025005850001	ConocoPhillips	MCA UNIT	16	MALJAMAR	PA	17S	32E	17	660	FSL	660	FWL	Aug 15, 1973	4074	GRAYBURG / SAN ANDRES	Jan 01, 1969	Aug 10, 1969
30025080590000	ConocoPhillips	MCA UNIT	22	MALJAMAR	PA	17S	32E	20	660	FNL	660	FWL	Mar 19, 1943	4023	GRAYBURG / SAN ANDRES	Mar 29, 1943	May 28, 1943
30025080600000	ConocoPhillips	MCA UNIT	23	MALJAMAR	PA	17S	32E	20	660	FNL	1980	FWL	Mar 29, 1944	4052	GRAYBURG / SAN ANDRES	Apr 08, 1944	Jun 23, 1944
30025080610000	ConocoPhillips	MCA UNIT	24	MALJAMAR	PA	17S	32E	20	660	FNL	1980	FEL	Jun 04, 1944	4080	GRAYBURG / SAN ANDRES	Jun 14, 1944	Sep 01, 1944
30025080560000	ConocoPhillips	MCA UNIT	49	MALJAMAR	PA	17S	32E	20	1980	FNL	1980	FEL	Oct 14, 1938	4038	GRAYBURG / SAN ANDRES	Oct 24, 1938	Feb 13, 1939
30025080580000	ConocoPhillips	MCA UNIT	51	MALJAMAR	PA	17S	32E	20	1980	FNL	660	FWL	Jan 02, 1942	3990	GRAYBURG / SAN ANDRES	Jan 12, 1942	Mar 19, 1942
30025080680000	ConocoPhillips	MCA UNIT	62	MALJAMAR	PA	17S	32E	20	1980	FSL	660	FWL	Dec 29, 1941	3788	GRAYBURG / SAN ANDRES	Jan 08, 1942	Mar 06, 1942
30025080660000	ConocoPhillips	MCA UNIT	63	MALJAMAR	PA	17S	32E	20	1980	FSL	1980	FWL	Sep 03, 1941	3822	GRAYBURG / SAN ANDRES	Sep 13, 1941	Nov 10, 1941
30025080520001	ConocoPhillips	MCA UNIT	253	MALJAMAR	PA	17S	32E	20	1980	FNL	460	FWL	Aug 15, 1973	5350	GRAYBURG / SAN ANDRES	Jan 01, 1970	Mar 19, 1970
30025080490002	ConocoPhillips	MCA UNIT	255	MALJAMAR	PA	17S	32E	20	1295	FNL	1520	FWL	Aug 15, 1973	5349	GRAYBURG / SAN ANDRES	Jan 01, 1971	Aug 28, 1971
30025080500002	ConocoPhillips	MCA UNIT	257	MALJAMAR	PA	17S	32E	20	1345	FNL	2615	FWL	Aug 15, 1973	5500	GRAYBURG / SAN ANDRES	Jan 01, 1971	Aug 25, 1971
30025236720001	ConocoPhillips	MCA UNIT	263	MALJAMAR	PA	17S	32E	20	2594	FSL	1224	FWL	Aug 15, 1978	4070	GRAYBURG / SAN ANDRES	Dec 20, 1971	Dec 27, 1971
30025236870000	ConocoPhillips	MCA UNIT	266	MALJAMAR	OIL	17S	32E	20	1345	FSL	2615	FWL	Feb 26, 1971	4110	GRAYBURG / SAN ANDRES	Mar 08, 1971	Mar 24, 1971
30025005960001	ConocoPhillips	MCA UNIT	267	MALJAMAR	OIL	17S	32E	17	660	FSL	460	FWL	Aug 15, 1973	5405	GRAYBURG / SAN ANDRES	Dec 21, 1970	Jan 01, 1971
30025270630001	ConocoPhillips	MCA UNIT	360	MALJAMAR	PA	17S	32E	20	2371	FNL	899	FEL	Jul 22, 1983	4150	GRAYBURG / SAN ANDRES	Aug 01, 1983	Aug 10, 1983
30025270640000	ConocoPhillips	MCA UNIT	361	MALJAMAR	PA	17S	32E	20	2449	FSL	891	FEL	Dec 11, 1980	4150	GRAYBURG / SAN ANDRES	Dec 21, 1980	Jul 24, 1981
30025299670000	ConocoPhillips	MCA UNIT	374	MALJAMAR	OIL	17S	32E	20	2505	FSL	1150	FWL	Sep 20, 1987	4203	GRAYBURG / SAN ANDRES	Sep 30, 1987	Nov 19, 1987
30025301170000	ConocoPhillips	MCA UNIT	379	MALJAMAR	PA	17S	32E	20	1590	FNL	1400	FWL	Oct 22, 1987	4220	GRAYBURG / SAN ANDRES	20-May-88	12-Jul-88
30025235090003	ConocoPhillips	MCA UNIT	WI-256	MALJAMAR	PA	17S	32E	20	2590	FSL	1310	FEL	Jul 13, 1981	4145	GRAYBURG / SAN ANDRES	Jul 23, 1981	Aug 11, 1981
30025238250001	ConocoPhillips	MCA UNIT	WI-298	MALJAMAR	PA	17S	32E	19	1345	FNL	25	FEL	May 27, 1981	4085	GRAYBURG / SAN ANDRES	Jun 06, 1981	Aug 09, 1981
30025080570001	ConocoPhillips	MCA UNIT	WI50	MALJAMAR	PA	17S	32E	20	1980	FNL	1980	FWL	Dec 22, 1969	4081	GRAYBURG / SAN ANDRES	Jan 01, 1970	Nov 30, 1970
30025080640001	ConocoPhillips	MCA UNIT	WI65	MALJAMAR	PA	17S	32E	20	1980	FSL	1980	FEL	Apr 02, 1971	4100	GRAYBURG / SAN ANDRES	Apr 12, 1971	Apr 18, 1971
30025127710003	ConocoPhillips	MCA UNIT	WI-61	MALJAMAR	PA	17S	32E	20	2615	FSL	25	FWL	May 16, 1981	4024	GRAYBURG / SAN ANDRES	May 26, 1981	Aug 09, 1981
30025127720001	ConocoPhillips	MCA UNIT	64	MALJAMAR	PA	17S	32E	20	2615	FSL	2610	FWL	Jan 22, 1969	4039	GRAYBURG / SAN ANDRES	Feb 01, 1969	Feb 08, 1969
30025236860000	ConocoPhillips	MCA UNIT	265	MALJAMAR	OIL	17S	32E	20	1416	FSL	1224	FWL	Jan 24, 1971	4100	GRAYBURG / SAN ANDRES	Feb 03, 1971	Feb 21, 1971
30025080510001	ConocoPhillips	MCA UNIT	331	MALJAMAR	INJ	17S	32E	20	660	FNL	460	FWL	Aug 15, 1973	5370	GRAYBURG / SAN ANDRES	Jan 01, 1972	Dec 14, 1972
30025080530000	ConocoPhillips	MCA UNIT	303	MALJAMAR	PA	17S	32E	20	1980	FSL	1830	FEL	Mar 03, 1959	13965	DEVONIAN	Mar 13, 1959	Jul 07, 1959
30025083620000	BUFFALO OIL CORP	MITCHELL B	23P	MALJAMAR	PA	17S	32E	20	1980	FSL	2193	FEL	Jul 05, 1950	5359	PADDOCK	Jul 15, 1950	Aug 25, 1950
30025080480000	ConocoPhillips	MITCHELL B-FED	15	MALJAMAR	OIL	17S	32E	20	1980	FSL	460	FWL	May 15, 1950	5441	UNKNOWN	May 25, 1950	Jul 23, 1950
30025005900001	ConocoPhillips	MITCHELL B-FED	10	MALJAMAR	OIL	17S	32E	17	330	FSL	1980	FEL	Jul 16, 1950	5386	PADDOCK	Jul 26, 1950	Aug 25, 1950
30025005890001	ConocoPhillips	MITCHELL B-FED	11	MALJAMAR	OIL	17S	32E	17	660	FSL	1780	FWL	Mar 05, 1961	5397	PADDOCK	Mar 15, 1961	Mar 28, 1961

Surf. Latitude	Surf. Longitude	Surf. Hole	Surf. Csg.	Depth	sacks	cement top	Method	Inter. Hole	Inter. Csg.	depth	sacks	cement top	Method	prod. Hole	Prod. Csg.	depth	sacks	cement top	Method
+32.8223200	-103.7902000	17-1/2"	13-3/8"	650	565	surface	circulate	12-1/4"	9-5/8"	4618	2080	surface	circulate	8-1/2"	7"	13900	3160	surface	circulate
+32.8263100	-103.7915300	17-1/2"	13-3/8"	317	350	surface	circulate	12-1/4"	8-5/8"	2128	700	surface	circulate	7-7/8"	5-1/2"	5898	1140	surface	circulate
+32.8262900	-103.7870300	17-1/2"	13-3/8"	319	350	surface	circulate	12-1/4"	8-5/8"	2123	700	surface	circulate	7-7/8"	5-1/2"	5760	1025	surface	circulate
+32.8226400	-103.7825600	17-1/2"	13-3/8"	303	325	surface	circulate	12-1/4"	8-5/8"	2198	750	surface	circulate	7-7/8"	5-1/2"	5946	1035	surface	circulate
+32.8245000	-103.7934300	17-1/2"	13-3/8"	732	625	surface	circulate	12-1/4"	8-5/8"	2100	750	surface	circulate	7-7/8"	5-1/2"	5792	1280	surface	circulate
+32.8226800	-103.7900700	17-1/2"	13-3/8"	717	550	surface	circulate	12-1/4"	8-5/8"	2150	700	surface	circulate	7-7/8"	5-1/2"	6979	1325	surface	circulate
+32.8244700	-103.7848800	17-1/2"	13-3/8"	680	700	surface	circulate	12-1/4"	8-5/8"	2168	900	surface	circulate	7-7/8"	5-1/2"	7009	1400	surface	circulate
+32.8211100	-103.7977200	17-1/2"	13-3/8"	658	600	surface	circulate	12-1/4"	8-5/8"	2198	750	surface	circulate	7-7/8"	5-1/2"	6925	1175	surface	circulate
+32.8244800	-103.7870200	17-1/2"	13-3/8"	711	600	surface	circulate	12-1/4"	8-5/8"	2140	700	surface	circulate	7-7/8"	5-1/2"	7014	1000	surface	circulate
+32.8208800	-103.7939100	17-1/2"	13-3/8"	694	700	surface	circulate	12-1/4"	8-5/8"	2244	700	surface	circulate	7-7/8"	5-1/2"	6986	1600	surface	circulate
+32.8260800	-103.7830600	17-1/2"	13-3/8"	688	700	surface	circulate	12-1/4"	8-5/8"	2151	700	surface	circulate	7-7/8"	5-1/2"	7022	1100	surface	circulate
+32.8207000	-103.7848700	17-1/2"	13-3/8"	707	600	surface	circulate	11"	8-5/8"	2180	600	surface	circulate	7-7/8"	5-1/2"	6889	1100	surface	circulate
+32.8226500	-103.7905700	14-3/4"	11-3/4"	670	565	surface	circulate	12-1/4"	8-5/8"	4600	1600	surface	circulate	6-1/2"	5-1/2"	12073	2160	3600	calc
+32.8190700	-103.7912600	17-1/2"	13-3/8"	649	600	surface	circulate	11"	8-5/8"	2138	800	surface	circulate	7-7/8"	5-1/2"	7018	1100	surface	circulate
+32.8154400	-103.7901100	17-1/2"	13-3/8"	668	600	surface	circulate	11"	8-5/8"	2080	700	surface	circulate	7-7/8"	5-1/2"	7103	1100	surface	circulate
+32.8244500	-103.7827200	9-5/8"	7-5/8"	825	400	surface	circulate	na	na	na	na	na	na	6-3/4"	4-1/2"	5445	300	1950	temp survey
+32.8290200	-103.7902800	unknown	8-5/8"	834	50	unknown	na	na	na	na	na	na	na	unknown	7"	3634	150	1684	estimate
+32.8290400	-103.7945800	11"	8-5/8"	802	50	unknown	na	na	na	na	na	na	na	8-1/4"	7"	3612	150	1700	estimate
+32.8254100	-103.7946100	11"	8-5/8"	759	50	unknown	na	na	na	na	na	na	na	8-1/4"	7"	3559	150	1700	estimate
+32.8253900	-103.7903200	11"	8-5/8"	802	50	100	estimate	na	na	na	na	na	na	8-1/4"	7"	3516	150	1900	estimate
+32.8253800	-103.7859400	11"	8-5/8"	848	50	unknown	na	na	na	na	na	na	na	8-1/4"	7"	3659	150	1900	estimate
+32.8217500	-103.7859700	unknown	12-1/2"	20	25	unknown	na	na	na	na	na	na	na	unknown	7"	3598	500	2000	estimate
+32.8217800	-103.7946200	12-1/4"	8-5/8"	745	50	surface	circulate	7-7/8"	7"	3503	150	2750	estimate	7-7/8"	5"	3615	275	1850	temp survey
+32.8182200	-103.7946300	unknown	8-5/8"	806	50	surface	circulate	unknown	7"	3499	150	2000	estimate	6-1/8"	4-1/2"	3700	400	surface	circulate
+32.8181800	-103.7903300	unknown	8-5/8"	814	50	unknown	unk	na	na	na	na	na	na	unknown	7"	3508	150	1860	estimate
+32.8217800	-103.7952700	11"	7-5/8"	747	315	surface	circulate	na	na	na	na	na	na	6-3/4"	4-1/2"	5350	350	2075	temp survey
+32.8236500	-103.7918200	12-1/4"	8-5/8"	295	150	surface	circulate	na	na	na	na	na	na	7-7/8"	5-1/2"	5347	650	unknown	unknown
+32.8235000	-103.7882500	12-1/4"	8-5/8"	262	150	surface	circulate	na	na	na	na	na	na	7-7/8"	5-1/2"	5498	1500	unknown	unknown
+32.8198900	-103.7927900	12-1/4"	8-5/8"	680	350	surface	circulate	na	na	na	na	na	na	7-7/8"	5-1/2"	4070	250	2400	estimate
+32.8164200	-103.7882700	12-1/4"	8-5/8"	700	325	surface	circulate	na	na	na	na	na	na	7-7/8"	5-1/2"	4110	250	2100	estimate
+32.8290400	-103.7952300	11"	7-5/8"	797	300	unknown	unk	na	na	na	na	na	na	6-3/4"	4-1/2"	5405	250	1850	calc
+32.8206600	-103.7824600	17-1/2"	13-3/8"	750	810	surface	circulate	na	na	na	na	na	na	12-1/4"	8-5/8"	4150	3320	surface	circulate
+32.8194000	-103.7824500	17-1/2"	13-3/8"	750	125	surface	circulate	na	na	na	na	na	na	12-1/4"	8-5/8"	4150	1325	surface	circulate
+32.8196500	-103.7930300	17-1/2"	16"	700	700	surface	circulate	14-3/4"	11-3/4"	1950	960	400	estimate	8-5/8"	7"	4202	1607	surface	circulate
+32.8228825	-103.7920548	17-1/2"	13-3/8"	850	700	surface	circulate	na	na	na	na	na	na	7-7/8"	5-1/2"	4205	1800	surface	circulate
+32.8198000	-103.7838100	12-1/4"	8-5/8"	748	300	28	survey	na	na	na	na	na	na	7-7/8"	5-1/2"	4145	300	2400	estimate
+32.8235300	-103.7968500	12-1/4"	8-5/8"	700	275	surface	circulate	na	na	na	na	na	na	7-7/8"	5-1/2"	4085	250	2800	estimate
+32.8217600	-103.7903200	unknown	8-5/8"	810	50	unknown	unk	unknown	7"	3461	150	2500	estimate	6-1/8"	4-1/2"	3733	300	1600	estimate
+32.8181400	-103.7860100	unknown	12-1/4"	40	unk	surface	circulate	unknown	7"	3565	350	1240	estimate	unknown	4-1/2"	3780	60	3148	temp survey
+32.8199200	-103.7965600	15"	10-3/4"	77	70	unknown	unk	8"	7"	3560	250	310	estimate	5-1/4"	4-1/2"	4017	485	surface	circulate
+32.8199100	-103.7882800	12-1/2"	10-3/4"	57	45	unknown	unk	na	na	na	na	na	na	9-3/8"	7"	3620	250	2434	estimate
+32.8166500	-103.7927900	12-1/4"	8-5/8"	700	325	surface	circulate	na	na	na	na	na	na	7-7/8"	5-1/2"	4100	250	2700	estimate
+32.8254100	-103.7952600	11"	7-5/8"	767	300	surface	circulate	na	na	na	na	na	na	6-3/4"	4-1/2"	5370	450	2200	estimate
+32.8181400	-103.7855200	unknown	13-3/8"	444	350	surface	circulate	unknown	9-5/8"	4740	2300	surface	circulate	unknown	7"	5578	138	4595	Top of liner
+32.8181500	-103.7867000	unknown	13-3/8"	80	60	surface	circulate	unknown	8-5/8"	2521	300	unknown	unknown	unknown	na	na	na	na	na
+32.8182300	-103.7952800	17-1/2"	13-3/8"	80	35	surface	circulate	12-1/4"	8-5/8"	2510	637	70	estimate	6-3/4"	5-1/2"	5387	265	1934	estimate
+32.8281000	-103.7859100	12-1/4"	8-5/8"	830	22	unknown	unk	8-1/2"	7"	3819	66	unknown	unknown	6-3/4"	5"	5365	108	3752	top of liner
+32.8290200	-103.7909300	12-1/4"	8-5/8"	2597	350	unknown	unk	na	na	na	na	na	na	7-7/8"	5-1/2"	5397	360	3085	temp survey

WELLBORE SKETCH
ConocoPhillips Company -- Permian Basin Business Unit

Date: March 26, 2010

RKB @ 4018'
DF @ 4017'
GL @ 3998'



Plug 60'=Surface w/ 20 sx
17-1/2" Hole
Bradenhead Sqz w/ 160 sx Class "H"
13-3/8" 48# H-40 @ 444'
Cmt'd w/ 350 sx, circulate
TOC @ Surface
446' - Sqz w/ 50 sx Class "H"
Plug 500-370 w/ 35 sx
Plug 850-735 w/ 35 sx
Plug 1975-1870 w/ 35 sx

Plug 3200-3007 w/ 50 sx
Cement Retainer @ 3200'
9-5/8" CIBP @ 3325'
9-5/8" CIBP @ 3480'

Plug 3630-3547 w/ 25 sx
Model "D" Permanent Packer @ 3630'
3730 3734 3738 3742
3746 3750 3754 3758

9-5/8" Retainer @ 4400' w/ 100 sx below & 10' above
12-1/4" Hole
9-5/8" 40# & 36# J-55 & 36# H-40 @ 4740'
Cmt'd w/ 4300 sx, circulated
TOC @ Surface

5366-5372 sqz'd w/ 30 sx
5414-5422 sqz'd w/ 30 sx
5435-5443 sqz'd w/ 50 sx
5474-5486 sqz'd w/ 25 sx
5474-5486 sqz'd w/ 25 sx
5498-5506 sqz'd w/ 40 sx

8-3/4" Hole
7" 23# & 20# @ 5578' - 4595'
Cmt'd w/ 138 sx
TOC @ 4595'

PLUG 6750-6695 W/ 25 SX

ABO FORMATION
PLUG 7555-7500 W/ 25 SX

WOLFCAMP FORMATION
PLUG 9100-9045 W/ 25 SX

CISCO PENN FORMATION
PLUG 10,465-10,410 W/ 25 SX

STRAWN FORMATION
PLUG 11,660-11,605 W/ 25 SX
ATOKA FORMATION
PLUG 11,965-11,910 W/ 25 SX

MORROW FORMATION
PLUG 12,250-12,195 W/ 25 SX

DEVONIAN FORMATION
PLUG 13,965-13,855 W/ 50 SX

PBTD @ Surface
TD @ 13,965'

GSA

Subarea : Buckeye
Lease & Well No. : MCA Unit No.303
Legal Description : 1980' FSL & 1830' FEL, Sec. 20, T17S, R32E, UL "J"
County : Lea State : New Mexico
Field : Maljamar Grayburg/San Andres
Date Spudded : 3/13/59 Release Rig:
API Number : 30-025-08053

7/7/59 Cement Plugs were set as follows:
13,965-13,855 w/ 50 sx
12,250-12,195 w/ 25 sx
11,965-11,910 w/ 25 sx
11,660-11,605 w/ 25 sx
10,465-10,410 w/ 25 sx
9100-9045 w/ 25 sx
7555-7500 w/ 25 sx
6750-6695 w/ 25 sx

7/20/59 Squeezed perfs as follows:
5366-5372 sqz'd w/ 30 sx
5414-5422 sqz'd w/ 30 sx
5435-5443 sqz'd w/ 50 sx
5474-5486 sqz'd w/ 25 sx
5498-5506 sqz'd w/ 40 sx

7" Casing cut @ 4595' and pulled.

10/4/85 Bradenhead squeeze w/ 160 sx Class "H" cement
4/2/86 Perf @ 446' Sqz w/ 50 sx Class "H"
8/20/96 Spot 25 sx on top of packer from 3630'-3547'
8/21/96 Set CIBP @ 3480'
Set CIBP @ 3325'
Set cement retainer @ 3200'
Spot Plugs as follows:
3200-3007 w/ 50 sx on top of retainer
1975-1870 w/ 35 sx
850-735 w/ 35 sx
500-370 w/ 35 sx
60'- Surface w/20 sx

AOR well

Formation Tops:

Salt	850'	Cisco Penn	10,453'
Yates	2081'	Canyon	11,053'
Seven Rivers	2450'	Strawn	11,647'
Queen	3061'	Atoka	11,953'
Grayburg	3426'	Morrow	12,227'
San Andres	3807'	Mississippian	12,742'
Glorieta	5310'	Barnett	13,042'
Tubb	6784'	Woodford	13,824'
Abo	7544'	Devonian (Hunton)	13,939'
Wolfcamp	9079'		

M. Navarrette
3/26/2010

Form 9-331a
(Feb. 1951)

COPY TO O. C. C.

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office Las Cruces
Lease No. 029405 b
Unit Lease

APPROVED
MAR 6 1959
ROBERT F. EVANS
ACTING DISTRICT ENGINEER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Mitchell B No. 28 March 6, 1959

Well No. 28 is located 1980 ft. from {N/S} line and 1830 ft. from {E/W} line of sec. 29

NW/4 SE/4 Section 29 (¼ Sec. and Sec. No.) | 17 (Twp.) | 32 (Range) | N. M. P. M. (Meridian)

Wildcat (Field) | Lea (County or Subdivision) | New Mexico (State or Territory)

RECEIVED
MAR 6 1959
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

The elevation of the derrick floor above sea level is ..... ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is our intention to drill a well with rotary tools at the above location to a total depth of approximately 14,000'. All casing points will be cemented in accordance with approved methods of the U. S. Geological Survey and any other special requirements will be complied with.

It is planned to use the following casing pattern: 13 3/8" casing to be set at approximately 400' and cemented with 350 sacks, cement to be circulated. 9 5/8" casing to be set at approximately 4700' and cemented with 2300 sacks, cement to return to surface casing. 7" casing to be set at 14,000' and cemented with 500 cubic feet of Trinity Inferno with 100 sacks neat around shoe.

Approval to produce this well upon completion is also requested.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company

Address Fowley Building

Artesia, New Mexico

By [signature]

Title District Superintendent

GPO 918507

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
Continental Oil Company	Rowley Building, Artesia, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
Wm. Mitchell B	20	J	20	17S	32E

Date Work Performed	Pool	County
3-14-59	Wildcat	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

- [X] Beginning Drilling Operations
- [X] Casing Test and Cement Job
- [ ] Other *(Explain)*:
- [ ] Plugging
- [ ] Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spudded at 5 A.M. 3-13-59. Ran 13 3/8 OD 48# H-40 casing set at 444' with 350 sacks cement. Cement circulated. Plug down at 10:15 P.M. 3-14-59. Tested casing with 1000# for 30 minutes. No pressure drop.

Approved 7-7-59 by Robert F. Evans, Acting District Engineer, U.S.G.S., Artesia, N.M.

Copies to: NMOCC-3 WAM

Witnessed by	Position	Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved by	Name C. H. Neese
Title	Position Asst. District Superintendent
Date	Company Continental Oil Company

MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company	Address
Continental Oil Company	Rowley Building, Artesia, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
Wm. Mitchell B	28	J	20	17S	32E

Date Work Performed	Pool	County
4-1-59	Wildcat	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

☐ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other *(Explain)*:

☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Ran 944' 9 5/8 OD 40# J-55, 2756' 9 5/8 OD 36# H-40, 1052' 9 5/8 OD 36# J-55 casing set at 4760' with 4300 sacks cement. Cement circulated. Plug down at 2:10 A.M. 4-1-59. Tested with 1500# for 30 minutes with no pressure drop.

Approved 7-7-59 by Robert F. Evans, Acting District Engineer. U.S.G.S., Artesia, N.M.

Copies to: NMOCC 3 WAM

Witnessed by	Position	Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved by	Name O. H. Hasser
Title	Position Asst. District Superintendent
Date	Company Continental Oil Company

Jones, William V., EMNRD

From: Fiske, Jalyn N [Jalyn.Fiske@conocophillips.com]
Sent: Friday, March 12, 2010 10:44 AM
To: Jones, William V., EMNRD
Subject: Analysis of Disposal Zone

Will - I'm working on getting answers for your questions. I appreciate you working on this for us. Is the following summary suffice for a water analysis of the disposal zone formation? I'm having our geologist pick formation tops, so I will get back to you concerning the Devonian depth.

Thanks.

Date		01.03.97	12.20.96
Analysis		Petrolite	Petrolite
Reservoir		Devonian	Devonian
Interval:		13771-13775	13771-13775
pH		6.8	6.9
H2S		10 ppm	12 ppm
SG		1.035	1.015
		mg/L	mg/L
Total Dissolved Solids (TDS)		55355	30874
Bicarbonate	HCO3	671	1037
Chloride	Cl	31950	14990
Sulfate	SO4	1700	3500
Calcium	Ca	2020	1000
Magnesium	Mg	512	329
Sodium (calc)	Na	18501	10019
Iron	Fe	0.5	0
Barium	Ba		
Strontium	Sr		
Total Hardness	CaCo3	7152	3851

Jalyn N. Fiske
Regulatory Specialist (SENM)
ConocoPhillips Company
432.688.6813 (work)
432.238.4287 (cell)
jalyn.fiske@conocophillips.com

PETROLITE

Petrolite Corporation
422 West Main Street
Artesia, NM 88210-2041

TRETOLITE DIVISION

(505) 746-3588
Fax (505) 746-3580

Reply to:
P.O. Box 7140
Artesia, NM
88211-7531

WATER ANALYSIS REPORT

Company	: CONOCO INC.	Date	: 01/03/97
Address	: MALJAMAR, NM	Date Sampled	: 01/03/97
Lease	: MCA-ELVIS	Analysis No.	: 001
Well	: #1		
Sample Pt.	: TEST SEPERATOR ? Paddock/ESA ?		

	ANALYSIS		mg/L		* meq/L
1.	pH	6.8			
2.	H2S	10 PPM			
3.	Specific Gravity	1.035			
4.	Total Dissolved Solids		55354.8		
5.	Suspended Solids		NR		
6.	Dissolved Oxygen		NR		
7.	Dissolved CO2		NR		
8.	Oil In Water		NR		
9.	Phenolphthalein Alkalinity (CaCO3)				
10.	Methyl Orange Alkalinity (CaCO3)				
11.	Bicarbonate	HCO3	671.0	HCO3	11.0
12.	Chloride	Cl	31950.0	Cl	901.3
13.	Sulfate	SO4	1700.0	SO4	35.4
14.	Calcium	Ca	2020.0	Ca	100.8
15.	Magnesium	Mg	511.9	Mg	42.1
16.	Sodium (calculated)	Na	18501.4	Na	804.8
17.	Iron	Fe	0.5		
18.	Barium	Ba	NR		
19.	Strontium	Sr	NR		
20.	Total Hardness (CaCO3)		7152.0		

PROBABLE MINERAL COMPOSITION

*milli equivalents per Liter

101	*Ca <----- *HCO3	11
	/------->	
42	*Mg -----> *SO4	35
	<----------/	
805	*Na -----> *Cl	901

Saturation Values Dist. Water 20 C

CaCO3	13 mg/L
CaSO4 * 2H2O	2090 mg/L
BaSO4	2.4 mg/L

Compound	Equiv wt	X meq/L	= mg/L
Ca(HCO3)2	81.0	11.0	891
CaSO4	68.1	35.4	2409
CaCl2	55.5	54.4	3019
Mg(HCO3)2	73.2		
MgSO4	60.2		
MgCl2	47.6	42.1	2005
NaHCO3	84.0		
Na2SO4	71.0		
NaCl	58.4	804.8	47030

REMARKS:
-------- DON CANADA

Petrolite Oilfield Chemicals Group

Respectfully submitted,
TATE LAIR

SCALE TENDENCY REPORT

Company	: CONOCO INC.	Date	: 01/03/97
Address	: MALJAMAR, NM	Date Sampled	: 01/03/97
Lease	: MCA-ELVIS	Analysis No.	: 001
Well	: #1	Analyst	: TATE LAIR
Sample Pt.	: TEST SEPERATOR		

STABILITY INDEX CALCULATIONS
(Stiff-Davis Method)
CaCO3 Scaling Tendency

S.I. =	0.6	at	60 deg. F or	16 deg. C
S.I. =	0.7	at	80 deg. F or	27 deg. C
S.I. =	0.7	at	100 deg. F or	38 deg. C
S.I. =	0.8	at	120 deg. F or	49 deg. C
S.I. =	0.9	at	140 deg. F or	60 deg. C

****

CALCIUM SULFATE SCALING TENDENCY CALCULATIONS
(Skillman-McDonald-Stiff Method)
Calcium Sulfate

S =	3875	at	60 deg. F or	16 deg C
S =	4123	at	80 deg. F or	27 deg C
S =	4262	at	100 deg. F or	38 deg C
S =	4305	at	120 deg. F or	49 deg C
S =	4324	at	140 deg. F or	60 deg C

Respectfully submitted,
TATE LAIR

Petrolite Oilfield Chemicals Group

Water Analysis Report

4/14/2009

Champion Technologies

Address:

Customer: Conoco Phillips
Attention: Dennis Ross
CC:

Lease: MCA
Formation:
Salesman: Corey Hodnett

Target Name: MCA 238

Sample Point: MCA 238

Sample Date: 04/13/2009 Test Date: 04/14/2009

Water Analysis(mg/L)

Calcium	128
Magnesium	34
Barium	
Strontium	
Sodium(calc.)	89
Bicarbonate Alkalinity	
Sulfate	52
Chloride	424
Resistivity	

Appended Data(mg/L)

CO2	
H2S	
Iron	0
Oxygen	

Physical Properties

Ionic Strength(calc.	0.02
pH(calc.)	
Temperature(°F)	70
Pressure(psia)	200
Density	

Additional Data

Specific Gravity	
Total Dissolved Solids(Mg/L)	
Total Hardness(CaCO3 Eq Mg/	459

Dew Poin	
Lead	
Zinc	

Calcite Calculation Information

Calculation Method	Value
CO2 in Brine(mg/L)	

Remarks:

SI & PTB Results

Scale Type	SI	PTB
Calcite (Calcium Carbonate)		
Gypsum (Calcium Sulfate)	-2.47	
Hemihydrate (Calcium Sulfate)	-2.17	
Anhydrite (Calcium Sulfate)	-2.86	
Barite (Barium Sulfate)		
Celestite (Strontium Sulfate)		

Affidavit of Publication

State of New Mexico,
County of Lea.

I, KENNETH NORRIS
GENERAL MANAGER
of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period

of 2 issue(s).
Beginning with the issue dated
February 11, 2010
and ending with the issue dated
February 18, 2010

GENERAL MANAGER
Sworn and subscribed to before me
this 19th day of
February, 2010

Notary Public

My commission expires
June 16, 2013
(Seal)

OFFICIAL SEAL
Linda M Jones
NOTARY PUBLIC - STATE OF NEW MEXICO
My Commission Expires:

This newspaper is duly qualified to publish legal notices or advertisments within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

LEGAL LEGAL

LEGAL NOTICE
FEBRUARY 11, 2010

ConocoPhillips Company, P.O. Box 51810, Midland, TX 79710-1810, Contact: Jalyn N. Fiske (432) 688-6813, is seeking administrative approval from the New Mexico Oil Conservation Division to inject produced water into one well in the MCA Unit, in the Devonian. The well is located in Township 17S, Range 32E, Lea County, NM: Elvis #1, Sec 20, 1780' FNL & 1980' FWL, injection interval 13,720'-13,832'. The maximum injection rate will be 5000 barrels of water per day and the maximum injection pressure will be 2150 psi. Interested parties must file objections or request for hearing with the New Mexico Oil Conservation Division, 1220 South Saint Francis Drive, Santa Fe, NM 87504 within 15 days of this notice.
#25661

01101008 00046343
LEA COUNTY CLERK
P.O. BOX 1507
LOVINGTON, NM 88260

ConocoPhillips

Ann Marie Timmerman
Landman
Mid-America - Permian Basin
600 N. Dairy Ashford, 2WL-15070
Houston, Texas 77079
Tel: 832-486-6083
Fax: 832-486-2674
Ann.M.Timmerman@conocophillips.com

State of New Mexico
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87504

RE: ConocoPhillips Operated Elvis # 1
SE/4NW/4 Section 20-17S-32E
Lea County, New Mexico

Gentlemen;

Please be advised that the Elvis # 1 well was drilled under Federal Oil and gas Lease LC-029405(a) dated July 1, 1938. Said lease covers N/2 Section 19 and N/2 Section 20-17S-32E and contains 641.96 acres. The Federal Oil and Gas lease covers all depths, including the Devonian formation in which the Elvis # 1 well last produced.

Federal Oil and Gas Lease LC-029405(a) is held by production from the Grayburg San Andreas unitized interval within the Maljamar Cooperative Agreement (MCA) dated August 5, 1941. The Elvis # 1, 2 and 4 wells were also drilled under said lease and perpetuate the lease through their production.

ConocoPhillips Company owns one hundred percent (100%) of the leasehold rights as to all depths under Federal Oil and Gas Lease LC-029405(a). There are no other working interest owners in this lease.

Please contact the undersigned with any further questions in this regard.

Respectfully,
CONOCOPHILLIPS COMPANY

Ann Marie Timmerman

Midland Division
Exploration Production

Conoco Inc.
10 Desta Drive, Suite 100W
Midland, TX 79705-4500
(915) 686-5400

September 30, 1997

Mr. William LeMay
Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87804

Re: Request for Amendment of Off-Lease Storage and Surface Commingling Order PLC-132 to Include Cisco Production from Elvis Wells on Federal Lease Nos. LC-019405(a), LC-029405(b), and LC-060329

Dear Mr. LeMay:

Commingling Order PLC-132 was issued May 6, 1997 to allow off-lease storage and surface commingling of Devonian and Strawn production from three adjacent federal leases, Nos. LC-019405(a), LC-029405(b), and LC-060329. The single Strawn producer, the Elvis No. 4 well, has subsequently been recompleted to the Cisco formation. Therefore, amendment of the order is requested to include approval for off-lease storage and surface commingling for Cisco production from these three leases.

These leases, current wells, and their producing formations are identified on the EXHIBIT 1 map. While the Cisco has been tested only in well No. 4, there is the potential for additional Cisco development on all three leases.

EXHIBIT 2 contains anticipated producing rates, oil gravities, and revenues from current wells and illustrates that no revenue is expected to be lost from the sale of commingled fluids. EXHIBIT 3 is a facility diagram of the proposed battery and shows that each well and pool production will be metered separately before commingled in common storage.

EXHIBIT 4 is a list of the interest owners in all three leases identifying type of interest, name and address of owner, and the percent interest. Each of these parties were notified by certified mail of this application and their right to object to its approval. Copies of the certified mail receipts are included as EXHIBIT 5. Note that notification of the long list of Taubman Trusts was accomplished by notification of the agent, Everett D. Moran, who administers these trusts.

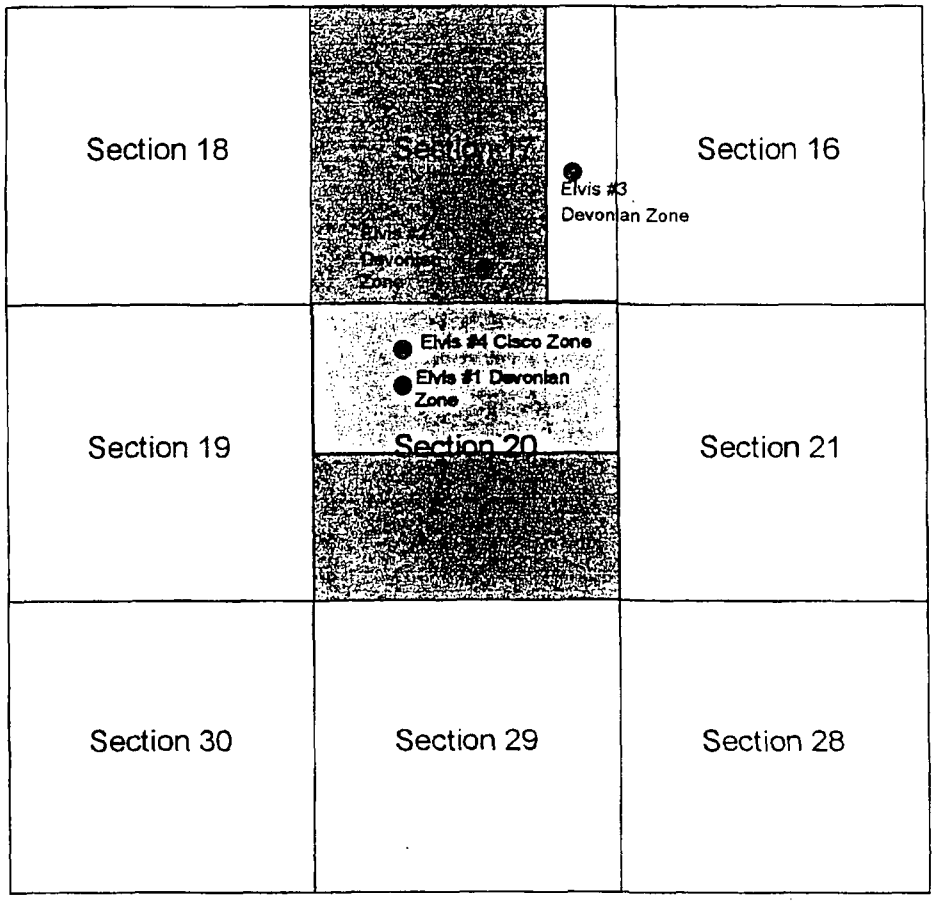
Prompt approval of this request will prevent undesirable delayed production from these leases as Cisco development is being evaluated. If I can answer further questions concerning this application please contact me at (915) 686-6548. Thank you.

Very truly yours,

Jerry W. Hoover
Sr. Conservation Coordinator

Conoco's Elvis Leases
Lea County, New Mexico

R32 E



T17S

Color Legend

Federal Lease # LC 029405(a)

Federal Lease # LC 029405(b)

Federal Lease # LC 060329

EXHIBIT 1

Jones, William V., EMNRD

From: Fiske, Jalyn N [Jalyn.Fiske@conocophillips.com]
Sent: Wednesday, April 07, 2010 2:07 PM
To: Jones, William V., EMNRD
Subject: FW: Elvis question

See Land's statement below - will that suffice? I am working on getting the BLM waiver. Thanks.

---

rman, Ann M
day, April 07, 2010 3:03 PM
yn N
gh, Thomas J.
E: Another Elvis question

Jalyn,

The S/2 of Sec 20 and the S/2 S/2 of Sec 17 are covered by Federal Lease Number LC-029405(b) dated July 1, 1948.

Please let me know if you have any further questions.

Ann Marie

Ann Marie Timmerman, R.L.
Landman
ConocoPhillips Company
P.O. BOX 2167
3WL-5088
Houston, TX 77079
Office: 832-486-6083
Right Fax: 918-662-4176
Blackberry: 832-755-7047
Ann.M.Timmerman@conocophillips.com

---

lalyn N
day, April 07, 2010 2:33 PM
ian, Ann M; Scarbrough, Thomas J.
nother Elvis question

From the OCD Santa Fe office, regarding the Elvis disposal application....they have another question, see below. Thanks.

Thanks for the landman info covering the N/2 Sec's 19 and 20.

However, we have to account for all lands within the ½ mile circular Area of Review.

Please also ask your landman about who controls the Devonian minerals in the S/2 of Sec 20 and the S/2 S/2 of Sec 17 (Or just Units M,N,O)

Jalyn N. Fiske

Regulatory Specialist (SENM)
ConocoPhillips Company
432.688.6813 (work)
432.238.4287 (cell)
jalyn.fiske@conocophillips.com

Form 3160-5
(April2004)

UNITEDSTATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORMAPPROVED
OM B No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - *Other instructions on reverse side.*

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
Within MCA Unit

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other

8. Well Name and No.
Elvis #1

2. Name of Operator
ConocoPhillips Company

9. API Well No.
30-025-33584

3a. Address
3300 N. "A" St., Bldg. 6 Midland TX 79705

3b. Phone No. *(include area code)*
(432)688-6813

10. Field and Pool, or Exploratory Area
Devonian (Maljamar West)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 20, T17S, R32E, 1780' FNL & 1980' FWL

11. County or Parish, State
Lea County
NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☒ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

ConocoPhillips is seeking approval from Santa Fe - OCD to convert the Elvis #1 into a water disposal well. This well can be found within the MCA Unit located @ Sec 20, T17S, R32E, 1780' FNL & 1980' FWL.

14. I hereby certify that the foregoing is true and correct
Name *(Printed/Typed)*
Jalyn N. Fiske

Title Regulatory Specialist

Signature Jalyn N. Fiske

Date 03/15/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice 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.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Jones, William V., EMNRD

From: Jones, William V., EMNRD
Sent: Thursday, March 11, 2010 5:44 PM
To: 'Fiske, Jalyn N'
Cc: Ezeanyim, Richard, EMNRD; Kautz, Paul, EMNRD; Hill, Larry, EMNRD; 'Wesley_Ingram@blm.gov'
Subject: Disposal application from ConocoPhillips Company: Elvis #1 30-025-33584 Devonian

Hello Jalyn:
Reviewed your C-108 today and have the following questions and requests:

a. The Division well files for this well do not show (that I could find) the 7 inch or smaller casing was ever run to the Devonian depths – please review your internal records and send data to supplement the OCD imaged records for this well. Do you intend to run 5-1/2 inch casing from surface to TD in this well?

b. Expand your scale over the Devonian interval and send another Wellbore diagram of this well the way it exists today showing all casing and cement placements. The Devonian details are not clear to me. If you hand draw the diagram it will likely be better than the computer generated diagrams. Send a "post conversion" well diagram also.

c. Send another wellbore diagram of the MCA 303 well with expanded scale over the Devonian clearly showing cement plug placement over the Mississippian and Devonian intervals.

d. If the Mississippian or Barnet is exposed between plugs in the MCA 303 well – include a statement from a geologist or engineer as to the productivity of these unprotected intervals.

e. It appears to me the Devonian top is at approximately 13930 feet and your application asks to dispose into the Devonian from 13720 to 13832. If another formation above the Devonian is involved, then the application and notice are not correct and should be corrected and re-noticed. To confirm this, please have a geologist pick formation tops from surface to the Devonian and send.

f. Your water analysis says which well it is from but not which formation the water came from – please let me know.

g. Let me know what the source fluids will be that will go into this well – what formations does the waters come from and try to find water analysis for these formations and send.

h. If there are no fresh water wells, there may be livestock wells or tanks. Please ask your field people to locate the nearest drinking water for livestock in this area and catch a sample and send in the analysis – we won't hold up the application pending this data.

i. There are no producing spacing units in the Devonian in this area – therefore the rights to the Devonian are either unleased or under lease. Please send a signed statement from a Landman or Attorney listing all parties controlling the minerals (most likely lessees) in the Devonian depths – and stating these parties were noticed as part of this application.

j. Who is the surface owner of the well site? Include proof of notice – even if it is the BLM.

Thank You for this,

William V. Jones PE
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
505-476-3448

Jones, William V., EMNRD

From: Fiske, Jalyn N [Jalyn.Fiske@conocophillips.com]
Sent: Wednesday, March 31, 2010 2:22 PM
To: Jones, William V., EMNRD
Subject: RE: Disposal application from ConocoPhillips Company: Elvis #1 30-025-33584 Devonian
Attachments: ITEM A, B, C & F.pdf; Elvis #1 Letter to OCD Final.pdf; BLM Notice.pdf

Will,

Three attachments: A, B, C, and F items are in one attachment, item I is the second attachment, and item J is the third. I've made comments on each of your questions below. Thanks for all your help in this - let me know if there is anything else I can do for you. Thanks!

(a) Attached is an Elvis completion report (OCD online) that shows 7" casing from surface to TD.

(b) Current and Post Conversion diagrams attached.

(c) MCA 303 diagram attached.

(d) Below is information from our Engineer regarding the Mississippian/Barnett formations.

(e) Our geologist provided logs and formation tops in a previous email showing the Devonian top in the Elvis to be ~13700'

(f) & (h) Attached is an Elvis #1 water analysis. Additionally, livestock wells are currently being tested and will be forwarded as soon as they come in.

(g) Source fluids - from the Grayburg-San Andres, test already included in the original application.

(i) Attached is a statement from our Landman.

(j) Attached is the sundry notice to the BLM.

Jalyn N. Fiske
Regulatory Specialist (SENM)
ConocoPhillips Company
432.688.6813 (work)
432.238.4287 (cell)
jalyn.fiske@conocophillips.com

From our Engineer, Scott Bles:

Regarding the Barnett/Mississippian potential in the vicinity of the Elvis-1 (located in 20F-17S-32E), there is no reported current or historical production in the 216 square mile area comprising 16S (31E & 32E), 17S (31E & 32E) and 18S (31E & 32E). The Mississippian section 13026-13600 (-9017/-9591) in the Elvis-1 can be characterized as a predominantly low porosity limestone, suggested by the density/neutron & Pe log response, with a log indicated porosity of approximately 2%. The recorded resistivity over this section is relatively absent of any profile and is generally in excess of 1000 ohm suggesting the section is essentially impermeable...consistent w/ the indicated low porosity.

The MCA 303 (originally the Mitchell B-28 and later re-named the Mitchell B-16), was drilled in 1959 to a TD of 13,965 to the Devonian. There were several DSTs (15) conducted during the drilling of the well. The Upper Mississippian was DST'd:

DST No. 14: 12728-12770 (Upr MSSP: 12742)
Tool open 2 hrs w/ weak blow and remained weak throughout. Gas to surface in 25 min. (no reported rate; suspect rate TSTM). SI 30 min. Recovered 130 ft. slightly, gas-cut drilling mud.
IHP: 6160. ISIP: 5600#. IFP: 140#. FFP(2 hrs): 140#. FSIP(30 min.): 1640#. FHP: 6120#

Comments: the IFP suggests test was run /essentially no water blanket (test conducted w/ essentially empty drill string)

the comparison of the IFP & FFP suggests negligible fluid entry during the 30 min. flow period

the IFP (& FFP) of 140# is suggests tool was open w/ approximately 296 ft. of drilling mud (9.1 ppg) in drill string...essentially dry drill string

the recovery of 130 ft. of gas-cut drilling mud suggests negligible fluid entry during the 30 min. flow period

the recovery of 130 ft is equivalent to approximately 62# of 9.1 ppg drilling mud...the recorded 140# suggest a gas-column prs of 78#.

the post-flow 30 min. FSIP of 1640# is equivalent to 29% of the recorded pre-flow ISIP of 5600#

the IHP & FHP are essentially equivalent suggesting a good test...PKR seal held through out test (9.1# mud column @12728: 6023#)

....there was a 20# decrease equivalent to an annular loss of approximately 2.5 bbl...a 130 ft recovery in 4" drill pipe is approximately 1.4 bbl.

General: tested interval is non-commercial having low permeability w/ no significant hydrocarbon recovery.

There were no additional tests in the Mississippian section.

The recorded sonic travel time over the Lwr Mississippian section 13240-13822 (-9222/-9804) was approximately 52 us suggesting a limestone porosity of 2-3% consistent w/ the correlative section in the Elvis-1. The section exhibited low conductivity (high resistivity) throughout with essentially no character suggesting the section is impermeable. The well was cased w/ 7" production casing @ 5578 to test the Paddock, abandoning the open-hole w/ cement plugs at:

MCA 303 OH Cement Plugs			
top	btm	ft.	
6695	6750	55	Tubb: 6784
7500	7555	55	Abo: 7544
9045	9100	55	Wolfcamp: 9079
10410	10465	55	Cisco: 10453
11605	11660	55	Strawn: 11647
11910	11965	55	Atoka: 11953
12195	12250	55	Morrow: 12227
13855	13965	110	Devonian: 13939

	Upr MSSP			Lwr MSSP		
Well	RKB	RMSL	Ft.	RKB	RMSL	Ft.
Elvis-1	12548-12826	-8539/-8817	278	13026-13600	-9017/-9591	574
MCA 303	12742-13042	-8724/-9024	300	13240-13822	-9222/-9804	582

Scott Bles
Production Engineer
Office: 432-368-1335

Jones, William V., EMNRD

From: Fiske, Jalyn N [Jalyn.Fiske@conocophillips.com]
Sent: Monday, March 15, 2010 12:01 PM
To: Jones, William V., EMNRD
Subject: FW: Devonian

Will - here's a more updated tops chart (Barnett shale and Mississippian were left off the last one). This new attachment has the updated information. If you could give me a call today, I would like to discuss your questions and make sure all are addressed. Also, my landman says all the mineral and surface rights belong to the BLM.

Thanks.

Jalyn N. Fiske
Regulatory Specialist (SENM)
ConocoPhillips Company
432.688.6813 (work)
432.238.4287 (cell)
jalyn.fiske@conocophillips.com

ıan, Charlie E
March 15, 2010 11:47 AM
yn N
E: Devonian

Jalyn,

I just realized the well log for the Elvis 1 I sent earlier was missing a couple of tops: the Barnett Shale and the lower Mississippian section. The attached jpeg and the list below both have them added. Sorry about that.

Formation Top	Depth (ft MD)
Rustler	701
Salado	875
Tansill	1900
Yates	2073
Seven Rivers	2407
Queen	3022
Grayburg	3410
San Andres	3788
Glorieta	5253
Paddock	5353
Tubb	6774
Drinkard	7043
Abo	7509
Wolfcamp	8996
Cisco	10349
Canyon	10928
Strawn	11502

Atoka	11809
Morrow	12125
Mississippian	12545
Barnett Shale	12828
Mississippian Lower	13025
Woodford	13601
Devonian	13701

Thanks,
Charlie

Jones, William V., EMNRD

From: Jones, William V., EMNRD
Sent: Wednesday, April 07, 2010 1:28 PM
To: 'Fiske, Jalyn N'
Cc: Ezeanyim, Richard, EMNRD; Brooks, David K., EMNRD
Subject: Disposal application from ConocoPhillips Company: Elvis #1 30-025-33584 Devonian disposal interval

Hello Jalyn:

Please send the proof of certified notice that the BLM received a copy of the C-108 form with attachments – the BLM office asked me to be careful to require formal notice be sent to them. If you have not sent them a copy of the C-108 yet, you could ask them to sign a Waiver stating they do not object.

Thanks for the landman info covering the N/2 Sec's 19 and 20.
However, we have to account for all lands within the ½ mile circular Area of Review.
Please also ask your landman about who controls the Devonian minerals in the S/2 of Sec 20 and the S/2 S/2 of Sec 17 (Or just Units M,N,O)

Thanks for all the other items.

Regards,

William V. Jones PE
New Mexico Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505
505-476-3448

From: Fiske, Jalyn N [mailto:Jalyn.Fiske@conocophillips.com]
Sent: Wednesday, March 31, 2010 2:22 PM
To: Jones, William V., EMNRD
Subject: RE: Disposal application from ConocoPhillips Company: Elvis #1 30-025-33584 Devonian

Will,

Three attachments: A, B, C, and F items are in one attachment, item I is the second attachment, and item J is the third. I've made comments on each of your questions below. Thanks for all your help in this - let me know if there is anything else I can do for you. Thanks!

(a) Attached is an Elvis completion report (OCD online) that shows 7" casing from surface to TD.

(b) Current and Post Conversion diagrams attached.

(c) MCA 303 diagram attached.

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(e) Our geologist provided logs and formation tops in a previous email showing the Devonian top in the Elvis to be ~13700'

(f) & (h) Attached is an Elvis #1 water analysis. Additionally, livestock wells are currently being tested and will be forwarded as soon as they come in.

(g) Source fluids - from the Grayburg-San Andres, test already included in the original application.

(i) Attached is a statement from our Landman.

(j) Attached is the sundry notice to the BLM.

Jalyn N. Fiske
Regulatory Specialist (SENM)
ConocoPhillips Company
432.688.6813 (work)
432.238.4287 (cell)
jalyn.fiske@conocophillips.com

From our Engineer, Scott Bles:

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DST No. 14: 12728-12770 (Upr MSSP: 12742)
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the comparison of the IFP & FFP suggests negligible fluid entry during the 30 min. flow period
the IFP (& FFP) of 140# is suggests tool was open w/ approximately 296 ft. of drilling mud (9.1 ppg) in drill string...essentially dry drill string
the recovery of 130 ft. of gas-cut drilling mud suggests negligible fluid entry during the 30 min. flow period
the recovery of 130 ft is equivalent to approximately 62# of 9.1 ppg drilling mud...the recorded 140# suggest a gas-column prs of 78#.
the post-flow 30 min. FSIP of 1640# is equivalent to 29% of the recorded pre-flow ISIP of 5600#
the IHP & FHP are essentially equivalent suggesting a good test...PKR seal held through out test (9.1# mud column @12728: 6023#)
....there was a 20# decrease equivalent to an annular loss of approximately 2.5 bbl...a 130 ft recovery in 4" drill pipe is approximately 1.4 bbl.

General: tested interval is non-commercial having low permeability w/ no significant hydrocarbon recovery.

There were no additional tests in the Mississippian section.

The recorded sonic travel time over the Lwr Mississippian section 13240-13822 (-9222/-9804) was approximately 52 us suggesting a limestone porosity of 2-3% consistent w/ the correlative section in the Elvis-1. The section exhibited low

Jones, William V., EMNRD

From: Roger_Hall@blm.gov
Sent: Friday, April 09, 2010 7:53 AM
To: Jones, William V., EMNRD
Cc: Wesley_Ingram@blm.gov
Subject: Re: Review of the SWD application for ConocoPhillips, Elvis #1 SWD.
Attachments: SWD Appl- ConocoPhillips - Elvis SWD #1 033110.docx

Mr. Jones,

I have attached the BLM review of the Elvis #1 SWD application. BLM does not have any objection to the well being used for SWD. Have a great weekend.

Roger G. Hall
Petroleum Engineer
BLM/Carlsbad Field Office
(575)234-2231
Roger_Hall@nm.blm.gov

April 09, 2010 RGH

RE : Class II SWD injection well application for ConocoPhillips Company, the Elvis SWD #1, 1780' FNL & 1980' FWL (Ut F) Section 20-17S-32E, Lea County, New Mexico. This will be a converted existing well drilled to 13,900' and perforated in the Siluro Devonian from approximately 13,720-13,832'. The injection / long string casing will be 7" @ 13,900' (13,855' PBTD) with 3-1/2" TK-99 lined tubing set with a 7" G-6 nickel plated compression-set packer @ 13,675'.

The source of the disposal water will be from MCA Unit wells in the area that produce from the Grayburg/San Andres formations operated by ConocoPhillips. The produced water will be injected at a maximum injection pressure of 2150 psi (0.16 psi/ft), and a maximum rate of 5,000 BWPD, average 2,000 BWPD.

Comments: From an engineering standpoint the well is structurally sound with 3 casing strings; all cemented to surface. There is one well within the ½ mile area of review (AOR), the MCA #303 that penetrates the injection zone and it is properly plugged and abandoned. There are no wells in the 1-2 mile radius that penetrate the Siluro Devonian zone. The operator shows the zone thickness as approximately 500', but the well has the top of the Devonian at 13,700' with a PBTD of 13,855' giving 155'of zone penetrated; however the zone could have a total thickness of 500'. The well was perforated from 13,771.5'to 13,773.5' (2') and had a free-flowing IP of 674 BOPD/432 BWPD & 847 MCFD. The operator added perfs from 13,720' to 13,740 on 7/3/2000. With the IP of over 1100 bbls of fluid produced from 2' of perforations, the well can probably take 2,000 – 5,000 BWPD with no problems if the produced water is compatible with this formation.

The following two items in an email sent to Jalyn Fiske with ConocoPhillips refer to the MCA #303 well and not the Elvis #1well.

a. The Division well files for this well do not show (that I could find) the 7 inch or smaller casing was ever run to the Devonian depths – please review your internal records and send data to supplement the OCD imaged records for this well. Do you intend to run 5-1/2 inch casing from surface to TD in this well? (The Elvis #1 has 7" 29# N-80 casing set @ 13,900 ft and cemented with 3160 sx).

b. It appears to me the Devonian top is at approximately 13930 feet and your application asks to dispose into the Devonian from 13720 to 13832. If another formation above the Devonian is involved, then the application and notice are not correct and should be corrected and re-noticed. To confirm this, please have a geologist pick formation tops from surface to the Devonian and send. (the top of the Devonian in the Elvis #1 well is approximately 13,700 ft).

Injection Permit Checklist (11/30/09)

Case _____ R-_____ SWD 220 WFX_____ PMX_____ IPI_____ Permit Date 4/7/10 UIC Qtr A M J ~~J F M~~

Wells 1 Well Name: ELVIS #1

API Num: (30-) 025-33584 Spud Date: ~~1-15-96~~ New/Old: N (UIC primacy March 7, 1982)

Footages 1780 FNL / 1980 FWL Unit F Sec 20 Tsp 17S Rge 32E County LEA

Operator: ConocoPhillips Company Contact Jalyn N. FISKE

OGRID: 217817 RULE 5.9 Compliance (Wells) 3/45 (Finan Assur) OK — OK

Operator Address: 3300 N. "A" Street Building 6, MIDLAND, TX, 79705

Location and Current Status: ~~PLUGGED~~ PLUGGED 4740'

Planned Work to Well: Planned Tubing Size/Depth: 3½ @ 13,875'

	Sizes Hole.....Pipe	Setting Depths	Cement Sx or Cf	Cement Top and Determination Method
Existing ✓ Surface	17½ 13 3/8	623	650	CIRC
Existing ✓ Intermediate	12¼ 9 5/8	4591	2080	CIRC
Existing ✓ ~~Long String~~	8½ 7"	13873	3160	~~CIRC~~
DV Tool	Liner 4515 5578	Open Hole O.H.	Total Depth 13900	

Well File Reviewed ✓

Diagrams: Before Conversion ✓ After Conversion X Elogs in Imaging File: ✓

Intervals:	Depths	Formation	Producing (Yes/No)
Above (Name and Top)	13085	MISS	
Above (Name and Top)	13801	TOP DEV.	
Injection..... Interval TOP:	13720	DEV	
Injection..... Interval BOTTOM:	13832	DEV	
Below (Name and Top)			

2744 PSI Max. WHIP

_____ ~~Open Hole (Y/N)~~

_____ ~~Deviated Hole?~~

Sensitive Areas: ~~Capitan Reef~~ _____ ~~Cliff House~~ _____ Salt Depths ~~575~~ 550 — ~~2,100~~ 1900'

~~Potash Area (R-111-P)~~ _____ ~~Potash Lessee~~ _____ ~~Noticed?~~ _____

Fresh Water: Depths: 0-700' Wells _____ Analysis? _____ Affirmative Statement _____

Disposal Fluid Sources: ~~BG/SA~~ _____ Analysis? _____

Disposal Interval Production Potential/Testing/Analysis Analysis: _____

Notice: Newspaper(Y/N) ✓ Surface Owner BLM Mineral Owner(s) _____

RULE 26.7(A) Affected Parties: 2

Area of Review: Adequate Map (Y/N) ✓ and Well List (Y/N) ✓

Active Wells 0 Num Repairs 0 Producing in Injection Interval in AOR NO

P&A Wells 1 Num Repairs 0 All Wellbore Diagrams Included? NO

Questions to be Answered: FM TOPS

~~WHICH FORMATION WILL BE DISPOSED?~~

~~Land Map Water analysis of Formation Fluid from~~

Owners in DEV=?

Required Work on This Well: _____ Request Sent _____ Reply: _____

AOR Repairs Needed: _____ Request Sent _____ Reply: _____

_____ Request Sent _____ Reply: _____