

DATE IN 3/26/01	SUSPENSE 4/16/01	ENGINEER MS	LOGGED BY KV	TYPE NSL
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

108647781

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
 [DD-Directional Drilling] [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]

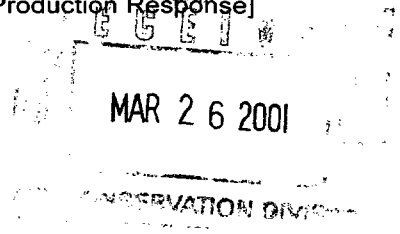
[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Directional Drilling
☒ NSL ☒ NSP ☐ DD ☐ SD

Check One Only for [B] and [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



[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
 [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] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Kay Maddox
 Print or Type Name

Signature

Kay Maddox

Regulatory Agent
 Title

3/23/01
 3/20/01
 Date



Mid-Continent Region
Exploration/Production

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

March ²³~~20~~, 2001

Mr. Michael Stogner
New Mexico Oil Conservation Division
1220 S. Saint Francis Drive
Santa Fe, New Mexico 87504

Application for Nonstandard Location Order
Pool : Baish Wolfcamp (4480)

Conoco - Elvis # 4
API # 30-025-33949
Section 20, T-20-S, R-32-E, F
1660 FNL & 1866 FWL
Lea County, NM

Conoco - Elvis # 2
API # 30-025-33854
~~Section 17, T-17-S, R-32-E, O~~
770 FSL & 2306 FEL
Lea County, NM

Dear Mr. Stogner,

Conoco respectfully requests your approval of this administrative application for a nonstandard location order for the above listed existing wellbores.

The Baish Wolfcamp pool rules state that the first well drilled on the 80 acre proration unit must be in the NE/4 or SW/4 of a governmental quarter section. The Elvis #4 is located in the SE/4 of the NW/4 of Section 20, and the Elvis # 2 is in the SW/4 of the SE/4 thereby both wells are nonstandard. The pool rules also state that all wells shall be located within 150' from the center of each quarter-quarter section. Both wells are located outside of that boundary. When the recomple sundry was filed for the Elvis # 2 Conoco inadvertently overlooked the specific Baish Wolfcamp pool rules. Please see attached.

The Wolfcamp play in this area is based on the successful recompletion of the Elvis #2, January 21, 2000. The justification for attempting to recomplete the Elvis #4 nonstandard wellbore is as follows. The Elvis #4 is located within the MCA Unit's boundary in the SE/4 of the NW/4 of Section 20, T17S, R 32E, Lea County, New Mexico. Elvis No. 4 is currently loaded up and is only producing 3-5 MCFPD from the Cisco. The well was originally drilled to test the Strawn as a twin to the Elvis No. 1 based on shows and log analysis that indicated the Strawn would be commercial. The Strawn was cored and was found to be very tight with minimal porosity. It was tested as noncommercial and the Elvis No. 4 was completed up hole in the Cisco. The well has produced 22MBO, 43 MMCF and 4500 BW from the Cisco since August 1997. The upper Cisco was DST'd during drilling and the analysis indicated it was a limited reservoir. No recent BHP information exists, but well performance indicates this assumption is correct. The Wolfcamp is the next most prospective horizon moving up hole and three zones look more prospective than any others located below the cement top at 7950'. The Wolfcamp was completed in two zones in the Elvis # 2 in January 2000 and production averaged in excess of 30 BOPD and 30 MCFPD during 2000. This Wolfcamp completion should recover 68 MBO and 68 MMCFG gross over its life. These zones in Elvis No. 4 look similar on shows and logs, but are not the same intervals that are productive in the Elvis No. 2. Comparable reserves are anticipated and economics show the project has a 103 % ROR, a 2.36 PI, a \$269 M NPV and a 16.3 month discounted payout based on an average oil price and gas price respectively, of \$21.30 / BO and \$3.44 / MCF over the projects 12 year life. The economics assume gross Wolfcamp reserves of 63 MBO and 63 MMCF and no production or reserve recovery from returning the Cisco to production, since it appears to be depleted.

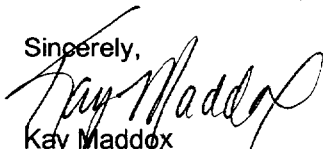
There are several other prospective zones behind casing lower in the Wolfcamp in the Elvis No. 4. There is a zone in the lower Wolfcamp that is at a depth comparable to the producing intervals in the Elvis No. 2 Wolfcamp completion. In the Elvis No. 4 this zone has a mud log show, but the logs indicate the zone is tight. The three zones recommended for completion in the Elvis No. 4 are at 8986-9006', 9465-85' and 9572-92'. All three zones had mud log shows. The lower zone's best porosity averages 9.5% over 5' and has an additional 6' above 10%. The 10% porosity interval is opposite a washout, so the log values are probably optimistic. The middle zone has 5' of 6.5% porosity, which again may be somewhat optimistic as it is opposite an enlarged section of borehole. There are two more zones with mud log shows at the top of the Wolfcamp, and the uppermost one looks most prospective. It has 5' above 6% porosity and another 5' of 4-6% porosity. A review of Conoco's other Wolfcamp producers indicate these zones have not been completed in most of the wells. The only real potential for this well is in the Wolfcamp and the zones selected are the best based on shows and log analysis.

When looking at the attached map it is evident that the Elvis # 4 well was drilled as a twin well to the Elvis # 1. The # 4 well was drilled to complete in the Strawn, which looked very prospective in the Elvis # 1. At the time the Elvis # 4 well was drilled, the Elvis # 1 was a very good Devonian producer. Conoco felt that the Devonian would continue to produce for an extended period of time thus delaying the development of the Strawn in this area. The Strawn was non-commercial in the Elvis # 4, which is why Conoco is currently seeking to recomplete into the Wolfcamp.

Please note that Conoco owns 100% of the deep rights in Section 17, 19, and Section 20, there is no offset operator notification required. The Elvis # 4 is within Conoco's MCA Unit however the Unit encompasses the Grayburg and San Andres only.

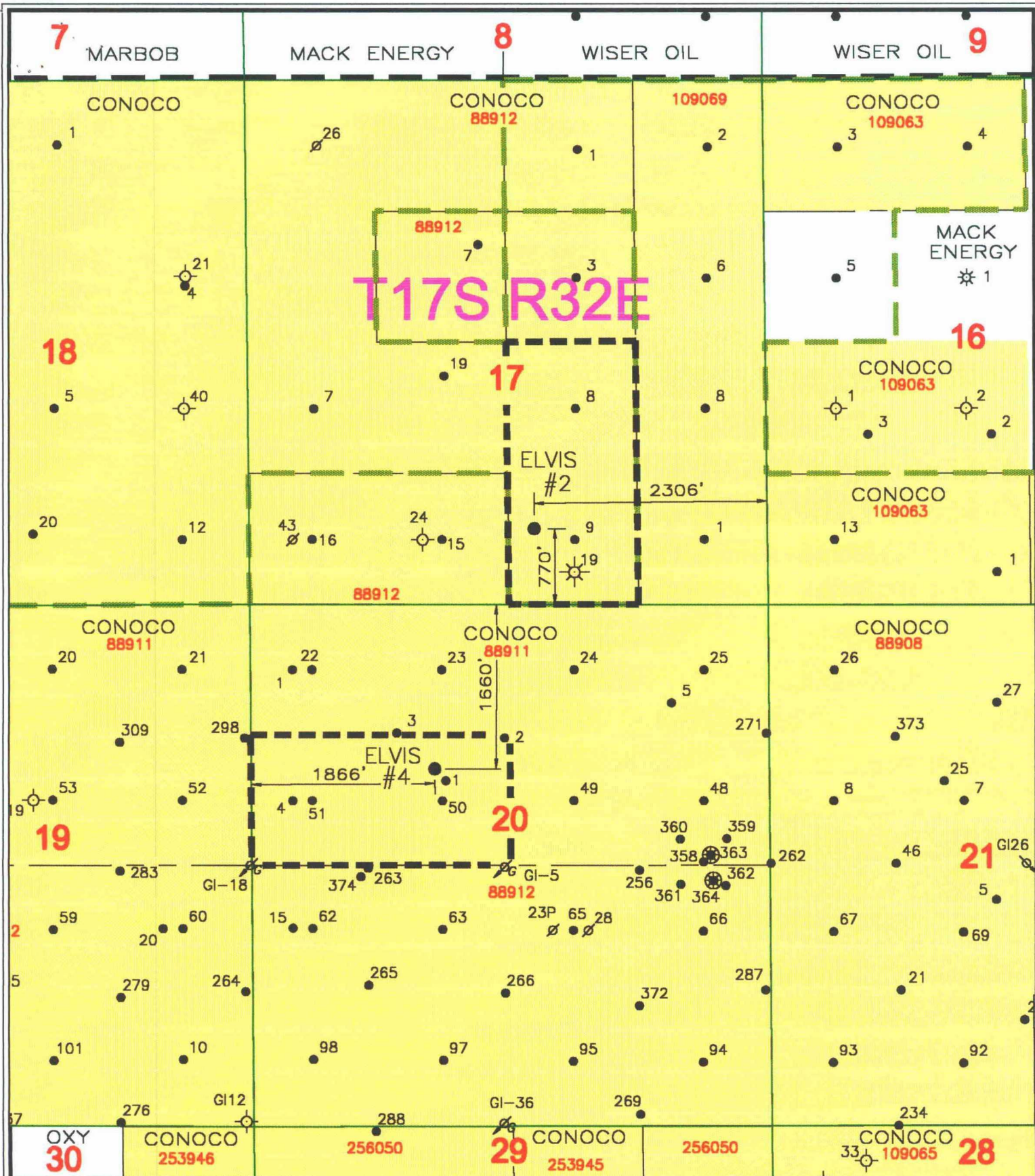
Conoco respectfully requests that an unorthodox location be granted for the Elvis # 4 and the Elvis # 2 in order to prevent waste by utilizing nonproductive existing wellbores. If any additional information is required please call me at (915) 686-5798.

Sincerely,



Kay Maddox
Regulatory Agent – Conoco

Cc: New Mexico Oil Conservation Division – Hobbs
W. Thomas Kellahin - Legal Counsel



LEGEND

MCA UNIT - GRAYBURG & SA ONLY



CONOCO LEASEHOLD

CONOCO INC. OFFICE
10 DESTA DRIVE WEST
MIDLAND, TEXAS 79705

DATE: 3/01/01

DRAWN BY: glg

CHECKED BY:

APPROVED BY:

SCALE: 1" = 1320'



EXPLORATION PRODUCTION
AMERICAS

ELVIS NO. 2 & 4
SECTION 17 & 20, T17S, R32E
LEA COUNTY, NEW MEXICO

STATE API COUNTY
30 \ 025

DRAWING
MCA-1720

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd. Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Revised February 21, 1994
instructions on back

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33949		2 Pool Code 4480		3 Pool Name Baish Wolfcamp	
4 Property Code		5 Property Name Elvis			6 Well Number # 4
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 3984

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	20	17S	32E		1660	North	1866	West	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 80	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16			

Handwritten diagram showing a well location (O) at the intersection of a dashed line and a solid line. The distance from the top of the dashed line to the well is 1660'. The distance from the left of the dashed line to the well is 1866'.

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Kay Maddox
Signature/

Printed Name
Kay Maddox

Title
Regulatory Agent

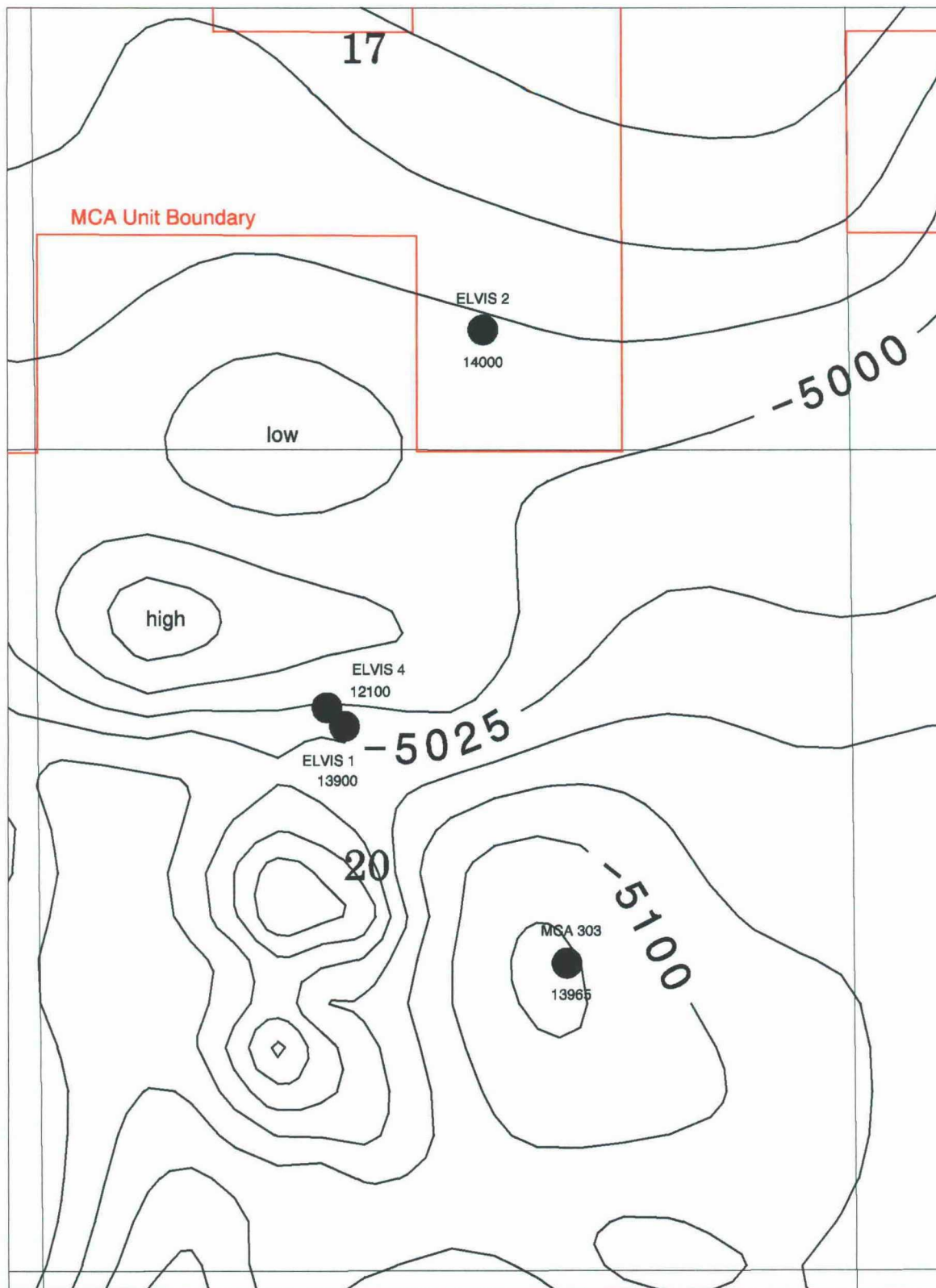
Date
March 1, 2001

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey
Signature and Seal of Professional Surveyor:

Certificate Number



CONOCO	
MCA Lea County, N.M.	
Scale 1:12000	Units FEET
Map MKB	Date Jan 11, 2001
Wells > 9000	
Sec 20, T17S, R32E	
STRUCTURE CONTOURS ON TOP OF WOLFCAMP	



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

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. LC-029495A-1C-029405(2)	
1b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONOCO, INC.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 10 Desta Dr., Suite 100W, Midland, Texas 79705-4500 (915) 684-6381				8. FARM OR LEASE NAME Elvis Well #4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1660 FNL & 1866 FWL, Unit Ltr. F At top prod. interval reported below At total depth				9. API Number 30 025 33949	
14. PERMIT NO. DATE ISSUED 4-22-97				10. FIELD AND POOL, OR WILDCAT Maljamar Cisco	
15. Date Spudded 5-22-97		16. Date T.D. Reached 7-18-97		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 20, T17S, R32E	
17. DATE COMPL. (Ready to prod.) 8-7-97		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3984' GR		12. COUNTY OR PARISH Lea	
19. ELEV. CASINGHEAD		13. STATE NM			
20. TOTAL DEPTH, MD & TVD 12,100'		21. PLUG, BACK T.D., MD & TVD 11,396'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD & TVD)* Cisco @ 10,392-10,458 (initial) Perforations added October 1997 - 10,710-10,890'		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL				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
11 3/4"	42#	670'	14 3/4"	370 sx	NONE
8 5/8"	32#	4600'	12 1/4"	1910 sx	NONE
5 1/2"	17#	12,100'	7 7/8"	1280 sx	NONE
29. LINER RECORD					
Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
					2 7/8"
				30. TUBING RECORD	
				DEPTH SET (MD)	PACKER SET (MD)
				10,336'	10,336'
31. PERFORATION RECORD (Interval, size and number) Cisco @ 10,392'-10,890'			32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc. DEPTH INTERVAL (MD) AMT. AND KIND OF MATERIAL USED 10,392-10,458' 40 bbls 2% KCL, 11 bbls 15% NEPE HCL 10,710-10,890' 15,000 gals 15% NEPE HCL		
33.* PRODUCTION					
DATE FIRST PRODUCTION 8-7-97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) flowing		WELL STATUS (Producing or PRODUCING)	
DATE OF TEST 8-27-97	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD OIL - BBL 244	GAS - MCF. 261	WATER - BBL 0
FLOW. TUBING PRESS. 100#	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF.	WATER - BBL
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sales			TEST WITNESSED BY		
35. LIST OF ATTACHMENTS filed to correct field name listed on initial filing of 9-8-97			<div style="border: 2px solid black; padding: 5px; text-align: center;"> ACCEPTED FOR RECORD JUL 21 1998 </div>		
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records 915 684-6381					
SIGNED		TITLE Ann E. Ritchie, Regulatory Admin		DATE 7-17-98	

*(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) NMOCX(1)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY
SUBMIT IN DUPLICATED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1 a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
1b. TYPE OF COMPLETION: NE WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. FARM OR LEASE NAME Elvis, Well #2	
2. NAME OF OPERATOR CONOCO INC.		9. API NO. 30 025 33854 92	
3. ADDRESS OF OPERATOR 10 DESTA DR. STE 100W, MIDLAND, TX. 79705-4500 (915) 686-5580/684-6381		10. FIELD AND POOL, OR WILDCAT Undesignated Baish Wolfcamp	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 770' FSL & 2366' FEL At top prod. interval reported below 2306' " At total depth "		11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA Sec 17, T17S, R32E	
14. PERMIT NO.		DATE ISSUED	
15. Date Spudded 3-8-97		16. Date T.D. Reached 5-13-97	
17. DATE COMP (Ready to prod) RC:1-5-2000		18. ELEVATIONS (DF,RKB,RT,GR,ETC.) 4000' GR	
19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 14,000'		21. PLUG, BACK T.D., MD & TVD 13,715'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD & TVD)* Wolfcamp @ 9674-9989' & 9690-9714' 9674		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CBL/VDL/CCL/Radial Bond		27. WAS WELL CORED NO	

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"	48#	675'	17 1/2"	565 sx	none
9 5/8"	40#	4588'	12 1/4"	2085 sx	none
7"	29#	14,000'	8 1/4"	3617 sx	none

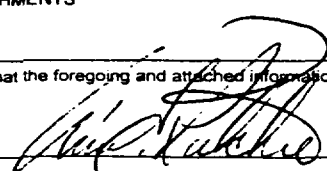
LINER RECORD				TUBING RECORD			
Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	10,028'	

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.
9674-9989' w/ 4 shots/ft, 9690-9714' w/4 shots/ft.	DEPTH INTERVAL (MD) AMT. AND KIND OF MATERIAL USED 9674-9989' 1000 gals HCL, 85 bbls acid, 7500 gals acid, & 60 bbls 2% KCL flush, 292 bbls 2% HCL, 30 & 60 bbls acid, w/60 bbls flush w/ball sealers 10,000 gals cross link acid

33.* DATE FIRST PRODUCTION 11-30-99		PRODUCTION METHO (Flowing, gas lift pumping - size and type of pump) pumping		WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 1-12-2000	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR OIL - BBL. TEST PERIOD 85	GAS - MCF. 75	WATER - BBL. 175
FLOW TUBING PRESS.	CASING PRESSURE 57	CALCULATED 24-HOUR RATE	OIL GRAVITY-API (CORR.)		882

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc)	TEST WITNESSED BY
sales	

35. LIST OF ATTACHMENTS C-104

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED 	TITLE Regulatory Agent
DATE 1-21-2000	

*(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.

CC: SHEAR, PONCA, COST ASST, FIELD, WELL FILE, WTOR

District IV
PO Box 2088, Santa Fe, NM 87504-208

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-102

Revised February 21, 1994

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33854		2 Pool Code 4480		3 Pool Name Baish Wolfcamp	
4 Property Code 19491		5 Property Name Elvis			6 Well Number 2
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 4000'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	17	17S	32E		770	South	2306	East	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 80	13 Joint or Infil	14 Consolidation Code		15 Order No.					

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

16				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <div>Signature <u>Reesa Wilkes</u></div> <div>Printed Name <u>Reesa R. Wilkes</u></div> <div>Title <u>Sr. Staff Regulatory Assistant</u></div> <div>Date <u>11/29/99</u></div>
				18 SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> <div>Date of Survey _____</div> <div>Signature and Seal of Professional Surveyor: _____</div> <div>Certificate Number _____</div>

Diagram showing a well location (O) relative to a dashed rectangular boundary. The horizontal distance from the right side of the rectangle to the well is 2306'. The vertical distance from the bottom side of the rectangle to the well is 770'.

BAISH-WOLFCAMP POOL
Lea County, New Mexico

Order No. R-2765, Adopting Operating Rules for the Baish-Wolfcamp Pool, Lea County, New Mexico, September 8, 1964.

Application of Continental Oil Company for
Special Pool Rules, Lea County, New Mexico.

CASE No. 3097
Order No. R-2765

ORDER OF THE COMMISSION

BY THE COMMISSION: This cause came on for hearing at 9 o'clock a.m. on August 26, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 8th day of September, 1964, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Continental Oil Company, seeks the promulgation of special rules and regulations for the Baish-Wolfcamp Pool in Sections 21 and 22, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico, including a provision for 80-acre proration units.

(3) That one well in the Baish-Wolfcamp Pool can efficiently and economically drain and develop 80 acres.

(4) That in order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, special rules and regulations providing for 80-acre spacing units should be promulgated for the Baish-Wolfcamp Pool.

(5) That the special rules and regulations should provide for limited well locations in order to assure orderly development of the pool and protect correlative rights.

IT IS THEREFORE ORDERED:

That Special Rules and Regulations for the Baish-Wolfcamp Pool are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS
FOR THE
BAISH-WOLFCAMP POOL

RULE 1. Each well completed or recompleted in the Baish-Wolfcamp Pool or in the Wolfcamp formation within one mile thereof, and not nearer to or within the limits of another

designated Wolfcamp oil pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth.

RULE 2. Each well shall be located on a standard unit containing 80 acres, more or less, consisting of the N/2, S/2, E/2, or W/2 of a governmental quarter section; provided, however, that nothing contained herein shall be construed as prohibiting the drilling of a well on each of the quarter-quarter sections in the unit.

RULE 3. The Secretary-Director of the Commission may grant an exception to the requirements of Rule 2 without notice and hearing when an application has been filed for a non-standard unit comprising a single quarter-quarter section or lot. All operators offsetting the proposed non-standard unit shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the formation of the non-standard unit within 30 days after the Secretary-Director has received the application.

RULE 4. The first well drilled on every standard or non-standard unit shall be located in the NE/4 or SW/4 of a governmental quarter section. All wells shall be located within 150 feet of the center of a governmental quarter-quarter section.

RULE 5. The Secretary-Director may grant an exception to the footage requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon, provided the well will be located no nearer than 330 feet to the outer boundary of the unit. All operators offsetting the proposed unorthodox location shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the unorthodox location within 20 days after the Secretary-Director has received the application.

RULE 6. A standard proration unit (79 through 81 acres) shall be assigned an 80-acre proportional factor of 4.77 for allowable purposes, and in the event there is more than one well on an 80-acre proration unit, the operator may produce the allowable assigned to the unit from the wells on the unit in any proportion.

The allowable assigned to a non-standard proration unit shall bear the same ratio to a standard allowable as the acreage in such non-standard unit bears to 80 acres.

IT IS FURTHER ORDERED:

(1) That any operator desiring to dedicate 80 acres to a well presently drilling to or completed in the Baish-Wolfcamp Pool shall file a new Form C-128 with the Commission on or before September 15, 1964.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE No. 3097
Order No. R-2765

APPLICATION OF CONTINENTAL OIL
COMPANY FOR SPECIAL POOL RULES,
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 26, 1964, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 8th day of September, 1964, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Continental Oil Company, seeks the promulgation of special rules and regulations for the Baish-Wolfcamp Pool in Sections 21 and 22, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico, including a provision for 80-acre proration units.

(3) That one well in the Baish-Wolfcamp Pool can efficiently and economically drain and develop 80 acres.

(4) That in order to prevent the economic loss caused by the drilling of unnecessary wells, to avoid the augmentation of risk arising from the drilling of an excessive number of wells, to prevent reduced recovery which might result from the drilling of too few wells, and to otherwise prevent waste and protect correlative rights, special rules and regulations providing

-2-

CASE No. 3097
Order No. R-2765

for 80-acre spacing units should be promulgated for the Baish-Wolfcamp Pool.

(5) That the special rules and regulations should provide for limited well locations in order to assure orderly development of the pool and protect correlative rights.

IT IS THEREFORE ORDERED:

That Special Rules and Regulations for the Baish-Wolfcamp Pool are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS
FOR THE
BAISH-WOLFCAMP POOL

RULE 1. Each well completed or recompleted in the Baish-Wolfcamp Pool or in the Wolfcamp formation within one mile thereof, and not nearer to or within the limits of another designated Wolfcamp oil pool, shall be spaced, drilled, operated, and produced in accordance with the Special Rules and Regulations hereinafter set forth.

RULE 2. Each well shall be located on a standard unit containing 80 acres, more or less, consisting of the N/2, S/2, E/2, or W/2 of a governmental quarter section; provided, however that nothing contained herein shall be construed as prohibiting the drilling of a well on each of the quarter-quarter sections in the unit.

RULE 3. The Secretary-Director of the Commission may grant an exception to the requirements of Rule 2 without notice and hearing when an application has been filed for a non-standard unit comprising a single quarter-quarter section or lot. All operators offsetting the proposed non-standard unit shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the formation of the non-standard unit within 30 days after the Secretary-Director has received the application.

RULE 4. The first well drilled on every standard or non-standard unit shall be located in the NE/4 or SW/4 of a

governmental quarter section. All wells shall be located within 150 feet of the center of a governmental quarter-quarter section.

RULE 5. The Secretary-Director may grant an exception to the footage requirements of Rule 4 without notice and hearing when an application has been filed for an unorthodox location necessitated by topographical conditions or the recompletion of a well previously drilled to another horizon, provided the well will be located no nearer than 330 feet to the outer boundary of the unit. All operators offsetting the proposed unorthodox location shall be notified of the application by registered or certified mail, and the application shall state that such notice has been furnished. The Secretary-Director may approve the application upon receipt of written waivers from all offset operators or if no offset operator has entered an objection to the unorthodox location within 20 days after the Secretary-Director has received the application.

RULE 6. A standard proration unit (79 through 81 acres) shall be assigned an 80-acre proportional factor of 4.77 for allowable purposes, and in the event there is more than one well on an 80-acre proration unit, the operator may produce the allowable assigned to the unit from the wells on the unit in any proportion.

The allowable assigned to a non-standard proration unit shall bear the same ratio to a standard allowable as the acreage in such non-standard unit bears to 80 acres.

IT IS FURTHER ORDERED:

(1) That any operator desiring to dedicate 80 acres to a well presently drilling to or completed in the Baish-Wolfcamp Pool shall file a new Form C-128 with the Commission on or before September 15, 1964.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

-4-

CASE No. 3097


Order No. R-2765

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JACK M. CAMPBELL, Chairman

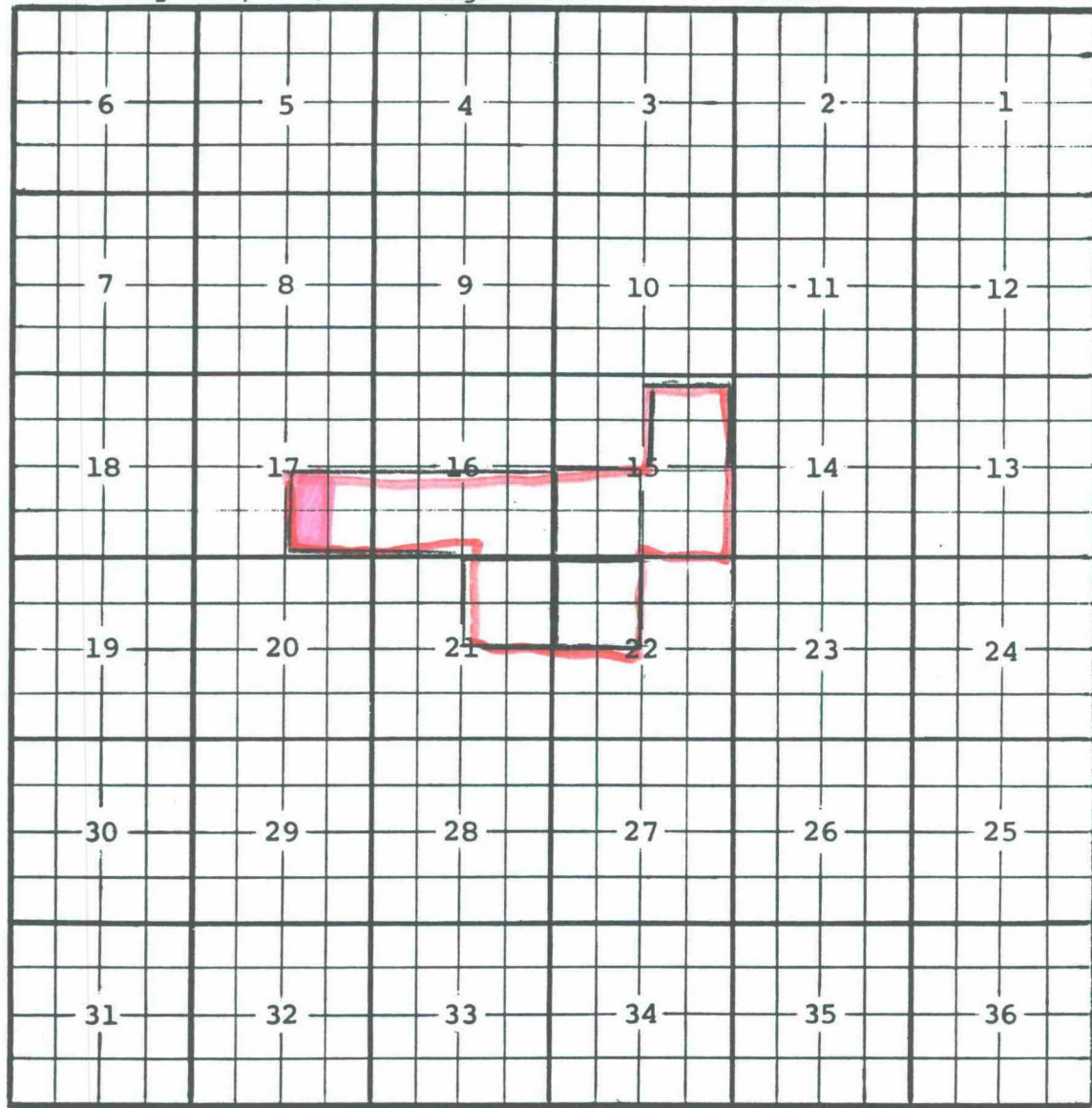

E. S. WALKER, Member


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

S E A L

esr/

County Lea Pool Baish-Wolfcamp
 Township 17 South Range 32 East NMPM



Description: $\frac{NW}{4}$ Sec. 22, (R-2292, 8-1-62).
 Ext: $\frac{NE}{4}$ Sec. 21 (R-2705, 6-1-64) - $\frac{SW}{4}$ Sec. 15 (R-3014, 1-1-66)
 Ext: $\frac{SE}{4}$ Sec. 15 (R-5511, 9-1-77) Ext: $\frac{NE}{4}$ Sec. 15 (R-11243, 8-15-99)
 Ext: $\frac{S}{2}$ Sec. 16, $\frac{SE}{4}$ Sec. 17 (R-11475, 10-24-00)



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

3/21/01

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL X _____
NSP _____
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the: Elvis # 4-F, 20-17s-32e 3D-025-33949
Conoco Inc Elvis # 2-8, 17-17s-32e 3D-025-33854
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Chris Williams

Chris Williams
Supervisor, District 1

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

04/23/01 16:19:29
OGOMES -TPOW
PAGE NO: 1

Sec : 17 Twp : 17S Rng : 32E Section Type : NORMAL

D 40.00 Federal owned	C 40.00 Federal owned	B 40.00 Federal owned U A	A 40.00 Federal owned U
E 40.00 Federal owned	F 40.00 Federal owned U A	G 40.00 Federal owned	H 40.00 Federal owned U A

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION04/23/01 16:19:34
OGOMES -TPOW
PAGE NO: 2

Sec : 17 Twp : 17S Rng : 32E Section Type : NORMAL

L 40.00 Federal owned A	K 40.00 Federal owned	J 40.00 Federal owned A	I 40.00 Federal owned U A
M 40.00 Federal owned U A	N 40.00 Federal owned U A	O 40.00 Federal owned A A	P 40.00 Federal owned U

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD :
OG6IWCM

ONGARD
INQUIRE WELL COMPLETIONS

04/23/01 16:20:12
OGOMES -TPOW

API Well No : 30 25 33854 Eff Date : 11-13-1999 WC Status : A
Pool Idn : 4480 BAISH;WOLFCAMP
OGRID Idn : 5073 CONOCO INC
Prop Idn : 19491 ELVIS

Well No : 002
GL Elevation: 4000

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : O	17	17S	32E	FTG	770 F S	FTG 2306 F E	A
Lot Identifier:							
Dedicated Acre: 80.00							
Lease Type : F							
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :							

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

CMD : ONGARD 04/23/01 16:20:18
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPOW

API Well No : 30 25 33854 Eff Date : 11-23-1999 WC Status : P
Pool Idn : 96662 MALJAMAR;DEVONIAN, WEST
OGRID Idn : 5073 CONOCO INC
Prop Idn : 19491 ELVIS

Well No : 002
GL Elevation: 4000

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : O	17	17S	32E	FTG	770 F S	FTG 2306 F E	A
Lot Identifier:							
Dedicated Acre:							
Lease Type : F							
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :							

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

CMD : ONGARD 04/23/01 16:20:40
OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPOW
Page No : 1

API Well No : 30 25 33854 Eff Date : 11-13-1999
Pool Idn : 4480 BAISH;WOLFCAMP
Prop Idn : 19491 ELVIS Well No : 002
Spacing Unit : 52964 OCD Order : Simultaneous Dedication:
Sect/Twp/Rng : Acreage : 80.00 Revised C102? (Y/N) :
Dedicated Land:

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
	J	17	17S	32E	40.00	N	FD			
	O	17	17S	32E	40.00	N	FD			

E0005: Enter data to modify or PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07 BKWD	PF08 FWD	PF09	PF10 LAND	PF11 NXTSEC	PF12 RECONF

District I
Box 1980, Hobbs, NM 88241-1980
District II
Drawer DD, Artesia, NM 88211-0719
District III
0 Rio Brazos Rd. Aztec, NM 87410
District IV
Box 2088, Santa Fe NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

Supp 1301N
Eff 11-30-99

Form C-104
Revised February 10, 1994
Instructions on back:
Submit to Appropriate District Office
5 Copies
AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator name and Address Conoco Inc. 10 Desta Dr. Ste 100W Midland, Tx. 79705-4500		2. OGRID Number 005073	
THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR, NOTIFY THIS OFFICE.		3. Reason for Filing Code RC 12/99	
4. API Number 25 33854	5. Pool Name Undesignated Baish Wolfcamp		6. Pool Code 04480
7. Property Code 19491	8. Property Name Elvis		9. Well Number 2

10. Surface Location									
UL or Lot No. O	Section 17	Township 17S	Range 32E	Lot. Idn.	Feet from the 770'	North/South Line South	Feet from the 2306 2366'	East/West Line East	County Lea

11. Bottom Hole Location									
UL or Lot No.	Section	Township	Range	Lot. Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County
12. Lse Code F	13. Producing Method Code P		14. Gas Connection Date		15. C-129 Permit Number		16. C-129 Effective Date		17. C-129 Expiration Date

11. Oil and Gas Transporters					
cancel w Maliamar Devenian					
18. Transporter OGRID	19. Transporter Name and Address		20. POD	21. O/G	22. POD ULSTR Location and Description
037480	EOTT Energy Pipeline LP Box 1188, Houston, TX 77251-1188		2819316	O	Sec 20, T17S, R32E
005097	Conoco Production 10 Desta Dr., Suite 100W, Midland, TX 79705-4500		2819317	G	Sec 20, T17S, R32E

14. Produced Water	
23. POD 2818527	24. POD ULSTR Location and Description Sec 20, T17S, R32E

V. Well Completion Data				
25. Spud Date	26. Ready Date 1-5-2000	27. TD 14,000'	28. PBTB 13,715'	29. Perforations 9674'-9989'
30. Hole Size	31. Casing & Tubing Size	32. Depth Set		33. Sucks Cement
7 1/2"	13 3/8"	675'		565 sx
2 1/4"	9 5/8"	4588'		2085 sx
1 1/4"	7"	14,000'		3617 sx

VI. Well Test Data					
34. Date New Oil 11-30-99	35. Gas Delivery Date	36. Test Date 1-12-2000	37. Test Length 24	38. Tbg. Pressure	39. Csg. Pressure 57
40. Choke Size	41. Oil 85	42. Water 175	43. Gas 75	44. AOF	45. Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief Signature:		OIL CONSERVATION DIVISION Approved by: Title: Approval Date: MAY 16 2000	
Printed name: Ann E. Ritchie			
Title: Regulatory Agent 915 684-6381, 686-5580			
Date: 1-21-2000	Phone: (915) 684-6381		

47. If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd. Aztec, NM 87410
District IV
PO Box 2088, Santa Fe NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back:
Submit to Appropriate District Office
5 Copies
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator name and Address Conoco Inc. 10 Desta Dr. Ste 100W Midland, Tx. 79705-4500		2. OGRID Number 005073
THIS WELL HAS BEEN PLACED IN THE PUBLIC DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.		3. Reason for Filing Code RC 12/99
4. API Number 30 - 0 25 33854	5. Pool Name Undesignated Baish Wolfcamp	6. Pool Code 04480
7. Property Code 19491	8. Property Name Elvis	9. Well Number 2

II. 10. Surface Location

UL or Lot No.	Section	Township	Range	Lot. Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County
O	17	17S	32E		770'	South	2366'	East	Lea

11. Bottom Hole Location

UL or Lot No.	Section	Township	Range	Lot. Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County
F	P								
12. Lse Code	13. Producing Method Code	14. Gas Connection Date	15. C-129 Permit Number	16. C-129 Effective Date	17. C-129 Expiration Date				
F	P								

III. Oil and Gas Transporters

18. Transporter OGRID	19. Transporter Name and Address	20. POD	21. O/G	22. POD ULSTR Location and Description
037480	EOTT Energy Pipeline LP Box 1188, Houston, TX 77251-1188	2819316	O	Sec 20, T17S, R32E
005097	Conoco Production 10 Desta Dr., Suite 100W, Midland, TX 79705-4500	2819317	G	Sec 20, T17S, R32E

IV. Produced Water

23. POD	24. POD ULSTR Location and Description
2818527	Sec 20, T17S, R32E

V. Well Completion Data

25. Spud Date	26. Ready Date	27. TD	28. PBTD	29. Perforations
	1-5-2000	14,000'	13,715'	9674'-9989'
30. Hole Size	31. Casing & Tubing Size	32. Depth Set	33. Sacks Cement	
17 1/2"	13 3/8"	675'	565 sx	
12 1/4"	9 5/8"	4588'	2085 sx	
8 1/4"	7"	14,000'	3617 sx	

VI. Well Test Data

34. Date New Oil	35. Gas Delivery Date	36. Test Date	37. Test Length	38. Tbg. Pressure	39. Csg. Pressure
11-30-99		1-12-2000	24		57
40. Choke Size	41. Oil	42. Water	43. Gas	44. AOF	45. Test Method
	85	175	75		

[I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief
Signature:

Printed name: Ann E. Ritchie

Title: Regulatory Agent 915 684-6381, 686-5580

Date: 1-21-2000

Phone: (915) 684-6381

OIL CONSERVATION DIVISION

Approved by

Title: FIELD REPRESENTATIVE II

Approval Date:

MAY 16 2000

47 If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

LC 029405B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Elvis, Well #2

9. API Well No.

30-025-33854

10. Field and Pool, or Exploratory Area

Undesignated Baish Wolfcamp

11. County or Parish, State

Lea, N.M.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Conoco, Inc.

3. Address and Telephone No.

10 Desta Drive Ste. 100W, Midland, Tx. 79705-4500 (915) 686-5580/684-6381

4. Location of Well (Footage, Sec., T. R. M. or Survey Description)

2300'
770' FSL & -2366' FEL
Sec 17, T17S, R32E

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11/23/99: POOH w/RBP (13,826') & tubing. Rig up wireline, set CIBP @ 13,750', ran in hole with bail and dumped 35' cement on top of CIBP. POOH w/bailer, rig down wireline & SION.
11/24/99: RIH w/tubing & RBP, RBP @ 10,100', spot 300 gals acid & flush w/ 58 bbls 2% KCL, POOH w/tbg, drop sand & SI.
11/29-30/99: Rig up wireline, perforated from 9674-9989' w/4 shots /ft. Rig down wireline & RIH w/packer & tubing, set packer @ 9875' began swabbing. SION.
12/1-8/99: Rigged up BJ, pumped 1000 gals acid, swabbing.
12/9-14/99: Rigged up BJ - 7500 gals acid & 60 bbls 2% KCL. Swabbing.
12/15/99: Rigged up BJ, pumped 292 bbls 2% KCL & 7 bbls 10% acid, flushed w/61 bbls 2% KCL, POOH w/tubing, rigged up wireline - perforated from 9690-9714' w/4 shots/ft., rigged down wireline. RIH w/packer to 9617'. SION.
12/16/99: Rigged up BJ, tested casing, pumped 30 bbls acid. SI.
12/21/99: Rigged up BJ, tested lines, tested casing, pumped 60 bbls acid & ball sealers, flushed w/60 bbls 2% KCL, pumped 10,000 gals cross link acid. Flushed w/60 bbls 2% KCL, rigged down BJ Services. SI.
12/22-23/99: Swabbing. SI for holiday.
12/28/99: RIH w/tubing, landed SN @ 10,028', tbg anchor @ 9492'. ND BOP, NU wellhead. SION.
12/29-31/99: RIH w/rods, pump, spaced well out, set pumping unit, electrical hook up.

14. I hereby certify that the foregoing is true and correct.

Signed

Title

Ann E. Ritchie
Regulatory Agent

Date

1-21-2000

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval if any:

BLM(6)

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.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N. M. Oil Cons. Division
1625 N. French Dr.
HOBBS, NM 88240

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985
5. LEASE DESIGNATION AND SERIAL NO.
LC 029405B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1 a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

1b. TYPE OF COMPLETION: NE WELL ☐ WORK OVER ☐ DEEP-en ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐

2. NAME OF OPERATOR
CONOCO INC.

3. ADDRESS OF OPERATOR
10 DESTA DR. STE 100W, MIDLAND, TX. 79705-4500 (915) 686-5580/684-6381

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 770' FSL & 2366' FEL
At top prod. interval reported below 2306' "
At total depth "

14. PERMIT NO. DATE ISSUED

15. Date Spudded 3-8-97 16. Date T.D. Reached 5-13-97 17. DATE COMP (Ready to prod) RC:1-5-2000 18. ELEVATIONS (DF,RKB,RT,GR,ETC.) 4000' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 14,000' 21. PLUG, BACK T.D., MD & TVD 13,715' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD & TVD)* Wolfcamp @ 9674-9989' & 9690'-9714' 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CBL/VDL/CCL/Radial Bond 27. WAS WELL CORED no

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB. IFT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	Amount Pulled
13 3/8"	48#	675'	17 1/2"	565 sx	none
9 5/8"	40#	4588'	12 1/4"	2085 sx	none
7"	29#	14,000'	8 1/4"	3617 sx	none

29. LINER RECORD				30. TUBING RECORD			
Size	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	10,028'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.	
DEPTH INTERVAL (MD)	AMT. AND KIND OF MATERIAL USED		
9674'-9989'	1000 gals HCL, 85 bbls acid, 7500 gals acid, & 60 bbls 2% KCL flush, 292 bbls 2% HCL, 30 & 60 bbls acid, w/60 bbls flush w/ball sealers		
	10,000 gals cross link acid		

33. PRODUCTION							
DATE FIRST PRODUCTION 11-30-99		PRODUCTION METHO (Flowing, gas lift pumping - size and type of pump) pumping				WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 1-12-2000	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR OIL - BBL. TEST PERIOD 85	GAS - MCF. 75	WATER - BBL. 175	GAS-OIL RATIO 882	
FLOW TUBING PRESS	CASING PRESSURE 57	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc) sales TEST WITNESSED BY

35. LIST OF ATTACHMENTS C-104

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 1-21-2000

*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation
2. Name of Operator Conoco, Inc.	8. Well Name and No. Elvis, Well #2
3. Address and Telephone No. 10 Desta Drive Ste. 100W, Midland, Tx. 79705-4500 (915) 686-5580/684-6381	9. API Well No. 30-025-33854
4. Location of Well (Footage, Sec., T. R. M. or Survey Description) 2366 770' FSL & 2366' FEL Sec 17, T17S, R32E	10. Field and Pool, or Exploratory Area Undesignated Baish Wolfcamp
	11. County or Parish, State Lea, N.M.

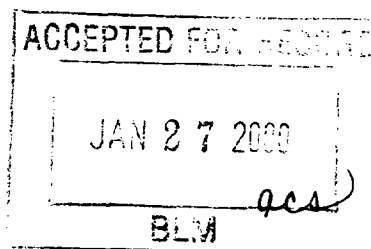
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As per commingling permit #PLC 132,(amendment) dated January 10, 2000, please be notified that the surface commingling of the Elvis, Wells # 1, 2 and 4 began with swabbing of the recompletion of the Elvis #2, 11-30-99. The tank battery facility is located in Section 20, T17S, R32E, Unit Ltr F, Lea County, NM. The battery is authorized to commingle production from the Baish-Cisco (Oil-4471), Maljamar-Strawn (Oil-50350), West Maljamar-Devonian (96662) & Undesignated Baish Wolfcamp (Oil-4480) pools.



14. I hereby certify that the foregoing is true and correct.

Signed

Title

Ann E. Ritchie
Regulatory Agent

Date

1-24-2000

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval if any: _____

BLM(6)

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.

*See Instruction on Reverse Side

NEW MEXICO Oil Conservation Division, District I
1625 N. French Drive
SUNSB, NM 88240
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
5. Lease Designation and Serial No.
LC029405B
6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Conoco, Inc.

3. Address and Telephone No.

10 Desta Drive Ste. 100W, Midland, Tx. 79705-4500 (915) 686-5580/684-6381

4. Location of Well (Footage, Sec., T. R. M. or Survey Description)

770' FSL & 2306' FEL
Sec 17, T17S, R32E

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Elvis, Well #2

9. API Well No.

30-025-33854

10. Field and Pool, or Exploratory Area

Undesignated Baish Wolfcamp

11. County or Parish, State

Lea, N.M.

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

TYPE OF SUBMISSION

☒ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Surface Commingling

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached the application for surface commingling for the recompletion of the Elvis, Well #2 to the Baish Wolfcamp pool.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.

Signed

Title

Ann E. Ritchie
Regulatory Agent

Date

December 17, 1999

(This space for Federal or State office use)

(ORIG. SGD.) ALEXIS C. SWOBODA

PETROLEUM ENGINEER

Approved by

Title

Conditions of approval if any:

Date

DEC 21 1999

BLM(6)

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.

December 16, 1999

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

Att: Mark Ashley, Engineering

RE: **Conoco, Inc., Elvis, Well #2, Section 17, T17S, R32E, Unit Letter O,
770' FSL & 2306' FEL, Lea County, New Mexico: Surface Commingling
Application**

Dear Mark,

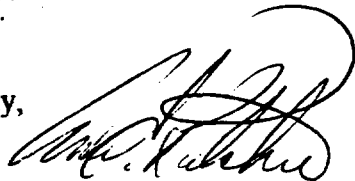
Conoco, Inc., is requesting administrative approval to surface commingle production incurred from the recompletion from the Maljamar, West Devonian pool (please see Sundry Notice attached concerning Devonian completion) to the Undesignated Baish Wolfcamp pool. We are requesting that this addition be made to PLC-132.

As explained in the "Justification" enclosed, the Elvis #2 well has been shut-in since the unsuccessful recompletion in 1997 in the Devonian pool. The gravities and pricing are explained in the "Justification". As explained, the production will be metered prior to sales.

The listing of the ownership and working interest for the Elvis lease is enclosed. Lease and battery plats are attached for your review and file along with information pertaining to the value comparisons for each pool.

Please let me know if you need any further information in review of this application.
Thank you.

Yours truly,



Ann E. Ritchie, Regulatory Agent
1-800-432-2967, (915) 684-6381, (915) 682-1458-fax, e-mail: ARitc19676@aol.com
Conoco, Inc.
10 Desta Dr., Suite 100W
Midland, TX 79705-4500

Attachments

Cc: Reesa Wilkes-Conoco/Midland; Bureau of Land Management-Roswell, NM

Elvis No. 2 Lease - Surface Commingling Baish-Wolfcamp


Conoco Inc. is seeking permission to add another horizon to its surface commingling order for its three Elvis wells located in Sections 17 and 20, T17S, R32E, Lea County, New Mexico (see plat attached). The Elvis No. 2 well has been shut in since it tested wet in the Baish-Devonian in 1997. This well was tied into the Elvis Central Tank Battery at this time and still has these lines in place. The Elvis No. 2 well appears to have good potential in the Undesignated Baish-Wolfcamp and a recompletion to this zone is expected to occur in November 1999. Since none of the other wells are completed in this horizon, the current Amended Commingling Order PLC-132 does not authorize Conoco to surface commingle production from the Baish-Wolfcamp horizon. It does authorize Baish-Devonian production from the Elvis No. 2 lease to be surface commingled with the Elvis Nos. 1 and 4 lease production.

The Baish-Wolfcamp horizon is productive in this area and produces sweet 39.2 degree API crude and sweet gas with a specific gravity of 0.999, a 1656 gross dry BTU/ Cu.Ft. content, and a 12.7 GPM. Similar oil and gas characteristics are anticipated from the Baish-Wolfcamp recompletion in the Elvis No. 2 well. The Elvis Nos. 1 and 4 produce sweet crude at an average gravity of 48 degrees API and gas that has a 0.967 specific gravity, a 1570 gross dry BTU/ Cu.Ft. content, and a 14.4 GPM. Conoco's Crude Oil Trading Department purchases this crude based on a 40 degree API price. Normally any crude with API gravity above 45 is penalized, but that is not the case for these wells. Thus, the commingling of these oils should have a neutral impact on the price received for the oil production from the Elvis No. 2 Baish-Wolfcamp recompletion. As for any gas production from the Baish-Wolfcamp zone, the gas gravity, BTU content, and GPM will be taken periodically to assure the proper value is being determined for this gas and accurate royalties paid.

Each of the Elvis wells, including the Elvis No. 2, has a separate flow line that carries their produced fluids to the Elvis Central Tank Battery. At the Elvis Central Tank Battery located in Unit Letter "F", Section 20, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico, each well has its own treating vessels. The produced fluids are not commingled until after they are metered. The metered oil, gas, and water volumes are used to allocate the appropriate sales volumes back to each of the wells. The oil is sold through a single master meter on a LACT unit and natural gas is sold through a master EFM meter. This set up assures proper volume allocation of oil, gas and water to each well and lease takes place.

Conoco, Inc.
Elvis, Well #2
Sec 17, T17S, R32E, Lea County, New Mexico
Surface Commingling Application

Copies of the Surface Commingling Application request and justification have been sent to the working, royalty and overriding royalty interests owners as listed on the "Current Ownership Pay List" for the Elvis lease on December 17, 1999.

A handwritten signature in black ink, appearing to read "Ann E. Ritchie", is written over a horizontal line.

Ann E. Ritchie, Regulatory Agent
Conoco, Inc.
10 Desta Dr., Suite 100W
Midland, TX 79705-4500

PREPARED BY: CARL SHERILL
RUN TIME: 15.29.28

((LEASE/TRACT/POOL/WEILL): 6987045 1 ELVIS #2 TRACT ALLOCATION OIL = 0.5000000
GAS = 0.5000000

TE: 32 NEW MEXICO COUNTY: 025 LEA

/TOWNSHIP /RANGE QTR/QTR/QTR/LOT DESCRIPTION REMARKS
175 32E W2 SE
1STDESCRIPTION:

OWNER NUMBER	SSN/TAX ID	NAME AND ADDRESS	PROD TYPE	INTEREST	DECIMAL	TYPE	PAY STATUS
62814900-21	73-6094820	BUFFALO OIL COMPANY LIQUIDATION STOCKHOLDERS BANK OF OKLAHOMA NA TRUSTEE PO BOX 1588 TULSA OK 74101-1588	GAS	0.0437500	PP	PY	PAY
			OIL	0.0437500	PP	PY	PAY
99997900-18	53-0196958	MINERALS MGT SERVICE ONSHORE FEDERAL #17555 P O BOX 5810 DENVER CO 80217-5810	GAS	0.1250000	RI	PY	PAY
			OIL	0.1250000	RI	PY	PAY
99999900-74	73-0196000	CONOCO	GAS	0.8312500	WI	PY	PAY
			OIL	0.8312500	WI	PY	PAY
TOTAL GAS			1.0000000				
TOTAL OIL			1.0000000				

* END OF REPORT *

DIVISION OF INTEREST SENT TO YOU AS A COURTESY WITH THE UNDERSTANDING THAT
CONOCO INC. CANNOT BE RESPONSIBLE IF YOU SHOULD RELY ON SAME TO YOUR DETRIMENT.

PAY: DISBURSEMENTS AUTHORIZED; N/PY: NON-PAY, TITLE INFORMATION ONLY; HOLD: SEE EXPLANATION ABOVE *****

NO: B8076-01

CURRENT OWNERSHIP PAY LIST

RUN DATE: 12/06/1999 PAGE: 1

RUN TIME: 15.30.10
PREPARED BY: CARL SHERRILL

(LEASE/TRACT/POOL/WEILL): 6987045 2 ELVIS #2

TRACT ALLOCATION OIL = 0.5000000
GAS = 0.5000000

TS: 32 NEW MEXICO COUNTY: 025 LEA

TOWNSHIP / RANGE QTR/QTR/QTR/LOT DESCRIPTION REMARKS
17S 32E E2 SE
1STDESCRIPTION:

OWNER NUMBER	SSN/TAX ID	NAME AND ADDRESS	PROD TYPE	INTEREST DECIMAL	TYPE	PAY STATUS
22755800-81	73-0717296	J H MORRIS AGENT C/O BANK OF OKLAHOMA UAD 11-4-97 PO BOX 1588 TULSA OK 74101-1588	GAS OIL	0.0700000 0.0700000	ORI ORI	PD PD PAY DISTR
99997900-18	53-0196958	MINERALS MGT SERVICE ONSHORE FEDERAL #17555 P O BOX 5810 DENVER CO 80217-5810	GAS OIL	0.1250000 0.1250000	RI RI	PY PY PAY PAY
99999900-74	73-0196000	CONOCO	GAS OIL	0.8050000 0.8050000	WI WI	PY PY PAY PAY
TOTAL GAS ->				1.0000000		
TOTAL OIL ->				1.0000000		

* END OF REPORT *

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PAY: DISBURSEMENTS AUTHORIZED; N/PY: NON-PAY, TITLE INFORMATION ONLY; HOLD: SEE EXPLANATION ABOVE *****

(LEASE/TRACT/POOL/WEILL) : 6987044

ELVIS #1 (and #4)

TE: 32 NEW MEXICO

COUNTY: 025 LEA

TOWNSHIP / RANGE
17S 32E

QTR/QTR/QTR LOT DESCRIPTION REMARKS

DESCRIPTION: BELOW 7500'

OWNER NUMBER	SSN/TAX ID	NAME AND ADDRESS	PROD TYPE	INTEREST DECIMAL	TYPE	PAY STATUS
03331000-88	190-48-8136	MARY E BAISH-WESTIN 513 POWELL AVE CRESSON PA 16630-1314	GAS	0.0013889	ORI	PY PAY
04946300-00	066-14-1294	HENRY W BEARDSLEY TRUST FIRST UNION NATL BK TRGT U/T/A DTD 5-6-83 TREM/FL0135 PO BOX 40062 FL0135 JACKSONVILLE FL 32203-0062	GAS	0.0053571	ORI	PY PAY
13142501-41	525-48-2331	AUSTIN FAMILY TRUST DTD 3-22-95 IRVING G AUSTIN & MARGARET A AUSTIN TRSTEE 24992 NELLIE GAIL RD LAGUNA HILLS CA 92653-5822	GAS	0.0026786	ORI	PY PAY
13955800-95	06-0646917	STAMFORD HOSPITAL TREASURERS OFFICE PO BOX 9317 STAMFORD CT 06904-9317	GAS	0.0023810	ORI	PY PAY
14401340-29	183-44-0208	KAREN ELIZABETH CHARLES 110 HUDSON AVE ALTOONA PA 16602-4914	GAS	0.0013888	ORI	PY PAY
16385100-84	525-14-0424	NANCY CARTER TERESA LAGNER CONSERVATOR PO BOX 3659 LA MESA CA 91944-3659	GAS	0.0013393	ORI	PY PAY
30520800-32	04-6843874	ANNE M ELLIOTT ESTATE HARRY B ELLIOTT PERS REP PO BOX 161 DORSET VT 05251-0161	GAS	0.0026785	ORI	PY PAY

DIVISION OF INTEREST SENT TO YOU AS A COURTESY WITH THE UNDERSTANDING THAT

CONOCO INC. CANNOT BE RESPONSIBLE IF YOU SHOULD RELY ON SAME TO YOUR DETRIMENT.

PAY: DISBURSEMENTS AUTHORIZED; N/PY: NON-PAY, TITLE INFORMATION ONLY; HOLD: SEE EXPLANATION ABOVE *****

LEASE/TRACT/POOL/WELL: 6987044

ELVIS #1

OWNER NUMBER	SSN/TAX ID	NAME AND ADDRESS	PROD TYPE	INTEREST DECIMAL	TYPE	PAY STATUS
42878800-17	06-0647027	NORMALK HOSPITAL 24 STEVENS STREET NORMALK	GAS OIL	0.0023810 0.0023810	ORI ORI	PY PAY PY PAY
54008300-13	75-2220418	SOUTHWEST ROYALTIES INSTITUTIONAL FUND VIII-B L P PO BOX 970613 DALLAS	GAS OIL	0.0008036 0.0008036	ORI ORI	PY PAY PY PAY
56554500-12	211-24-0464	MARGARET MASTERS 47 OAKWOOD DRIVE WORMLEYSBURG	GAS OIL	0.0291668 0.0291668	ORI ORI	PY PAY PY PAY
57844700-12	86-6208106	BETTY B STROHMEYER EST JAMES S STROHMEYER PERSONAL REPRESENTATIVE 5311 E 5TH ST TUCSON	GAS OIL	0.0041667 0.0041667	ORI ORI	PY PAY PY PAY
60022000-86	449-80-4328	C LOUIS RENAUD PO BOX 10015 MIDLAND	GAS OIL	0.0006250 0.0006250	ORI ORI	PY PAY PY PAY
62334500-31	05-0258809	BROWN UNIVERSITY INVESTMENT OFFICE BOX C PROVIDENCE	GAS OIL	0.0023809 0.0023809	ORI ORI	PY PAY PY PAY
62814900-21	73-6094820	BUFFALO OIL COMPANY LIQUIDATION STOCKHOLDERS BANK OF OKLAHOMA NA TRUSTEE PO BOX 1588 TULSA	GAS OIL	0.1750000 0.1750000	PP PP	PY PAY PY PAY
64763800-97	448-16-7567	LUCY MCCARLEY 4463 SPRINGMOOR CR RALEIGH	GAS OIL	0.0013392 0.0013392	ORI ORI	PY PAY PY PAY
79157600-27	190-48-8117	KATHERINE MARY SCOTT 809 SHERIDAN ST ALTOONA	GAS OIL	0.0013888 0.0013888	ORI ORI	PY PAY PY PAY

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PAY: DISBURSEMENTS AUTHORIZED; N/PY: NON-PAY, TITLE INFORMATION ONLY; HOLD: SEE EXPLANATION ABOVE *****

(LEASE/TRACT/POOL/WELL) : 6987044

ELVIS #1

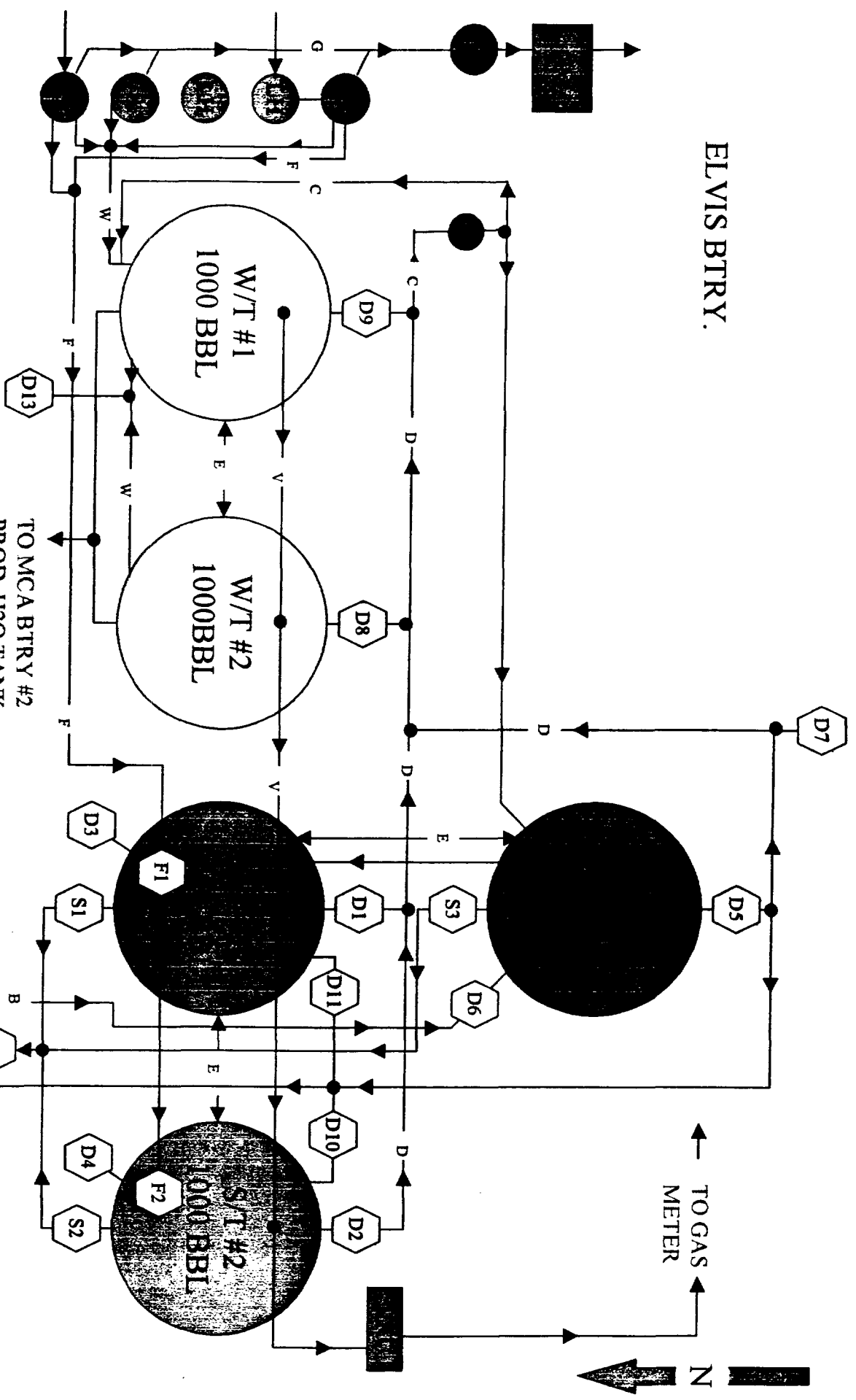
OWNER NUMBER	SSN/TAX ID	NAME AND ADDRESS	PROD TYPE	INTEREST DECIMAL	TYPE	PAY STATUS
91711600-63	040-22-0311	WILLIAM LAWRENCE KING JR REVOC TR DTD 3-16-94 WILLIAM L KING JR TRSTEE PO BOX 278 DORSET VT 05251-0278	GAS OIL	0.0026786	ORI	PY PAY
99997900-18	53-0196958	MINERALS MGT SERVICE ONSHORE FEDERAL #17555 P O BOX 5810 DENVER CO 80217-5810	GAS OIL	0.0500000	RI	PY PAY
99999900-74	73-0196000	CONOCO	GAS	0.0128572	ORI	PY PAY
		74603-0001	GAS	0.7000000	WI	PY PAY
			OIL	0.0128572	ORI	PY PAY
			OIL	0.7000000	WI	PY PAY
TOTAL GAS ----->				1.0000000		
TOTAL OIL ----->				1.0000000		

* END OF REPORT *

DIVISION OF INTEREST SENT TO YOU AS A COURTESY WITH THE UNDERSTANDING THAT
CONOCO INC. CANNOT BE RESPONSIBLE IF YOU SHOULD RELY ON SAME TO YOUR DETRIMENT.

PAY: DISBURSEMENTS AUTHORIZED; N/PY: NON-PAY, TITLE INFORMATION ONLY; HOLD: SEE EXPLANATION ABOVE *****

ELVIS BTRY.

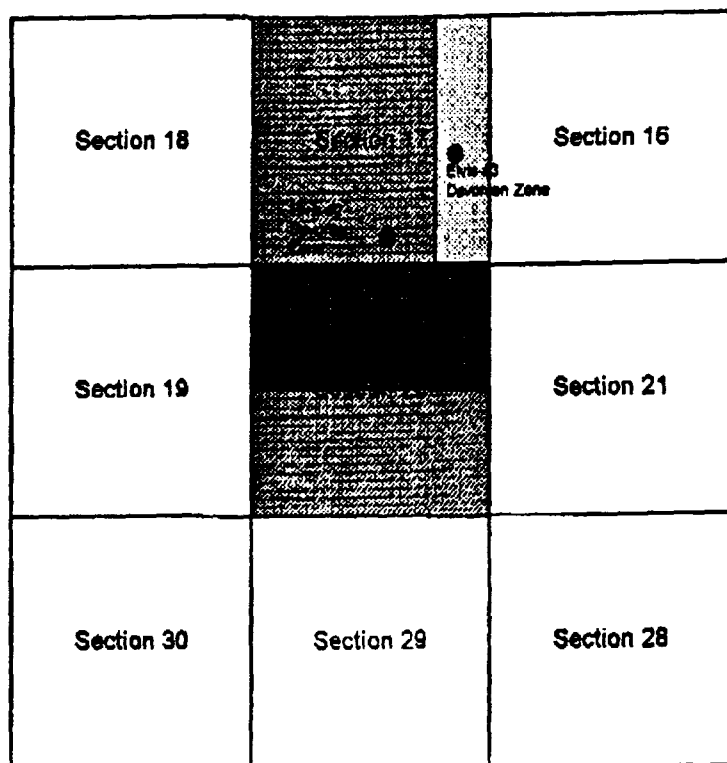


Conoco Inc.
 Lease: ELVIS BTRY
 Location: S20 T17S R32E
 Revised 6-10-99

This lease is subject to the site security plan for the OASENM OU Mid Continent Region. The plan is located at: Conoco Inc.
 10 Desta Dr. Suite 100W
 Midland, TX 79705




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 080328

**CONOCO ELVIS NO. 2 LEASE SURFACE COMMINGLING
UNDESIGNATED BAISH-WOLFCAMP**

VALUE COMPARISON WITH AND WITHOUT SURFACE COMMINGLING

CONOCO ELVIS LEASE -- FEDERAL LEASE CODE LC 029405 (a)

Well Name / Number	Horizon Name	Oil Rate BOPD	API Gravity Degrees	Oil Price \$/ BO	Revenue \$ / Day
Elvis No. 1	Devonian	275	48	\$20.00	\$5,500.00
Elvis No. 4	Cisco	7	40	\$20.00	\$140.00
Total		282			\$5,640.00

CONOCO ELVIS LEASE -- FEDERAL LEASE CODE LC 029405 (b)

Well Name / Number	Horizon Name	Oil Rate BOPD	API Gravity Degrees	Oil Price \$/ BO	Revenue \$ / Day
Elvis No. 2	Wolfcamp	50	39.4	\$20.00	\$1,000.00 Development
Total		50	39.4	\$20.00	\$1,000.00

CONOCO ELVIS LEASES PRODUCTION AFTER DEVELOPMENT WITH COMMINGLING

Well Name / Number	Horizon Name	Oil Rate BOPD	API Gravity Degrees	Oil Price \$/ BO	Revenue \$ / Day
Elvis No. 1	Devonian	275	48	\$20.00	\$5,500.00
Elvis No. 4	Cisco	7	40	\$20.00	\$140.00
Elvis No. 2	Wolfcamp	50	39.4	\$20.00	\$1,000.00 Development
Total		332			\$6,640.00 After Development

DAILY VALUE OF PRODUCTION UNCOMMINGLED = \$6640.00

DAILY VALUE OF PRODUCTION SURFACE COMMINGLED = \$6640.00



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

File
OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

AMENDED COMMINGLING ORDER PLC-132

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

Attention: Mr. Jerry Hoover

The above-named company is hereby authorized to commingle Undesignated Cisco (Pool not yet assigned), Maljamar Strawn (Oil -50350), and West Maljamar Devonian (96662) Pool production from the following leases:

Lease: Elvis Well Nos. 1 and 4 (Federal Lease No. LC-029405-A)
Description: N/2 of Section 20, and,

Lease: Elvis Well No. 2 (Federal Lease No. LC-029405-B) *Wolfcamp*
Description: W/2, W/2 NE/4, W/2 SE/4 of Section 17, and,

Lease: Elvis Well No. 3 (Federal Lease No. LC-060329) *never drilled*
Description: E/2 NE/4, E/2 SE/4 of Section 17,

all in Township 17 South, Range 32 East, NMPM, Lea County, New Mexico.

Production shall be allocated to each lease by separately metering the production from each well prior to commingling.

FURTHER: The operator shall notify the Hobbs District Office of the Division upon implementation of the commingling process.

REMARKS: This installation shall be installed and operated in accordance with the applicable provisions of Rule 309-B of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

NOTE: The commingled production shall be stored in the Elvis Consolidated tank battery facility located in Unit Letter 'F' of Section 20, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico.

NOTE: Validation of this authority shall be accomplished with like approval by the U.S. Bureau of Land Management.

DONE at Santa Fe, New Mexico, on this 11th day of December, 1997.


WILLIAM J. LEMAY,
Division Director

WJL/BES

cc: Oil Conservation Division - Hobbs
Bureau of Land Management - Carlsbad

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1998
5. Lessee Designation and Serial No.

LC 029405A

6. If Indian, Allocated or Tribe Name

7. If Unit or CA, Agreement Designation

8. Name of Lease or Well

Elvis
Well #2

9. API Well #

30 025 33854

10. Field and Pool, or Exploratory Area

Maljamar, West Devonian 90682

11. County or Parish, State

Lea, NM

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ INJECTION
Other

2. Name of Operator

CONOCO, INC.

3. Address and Telephone No.

10 Deata Dr., Suite 100W, Midland, Texas 79705-4500, 915 686-5424 915 684-6361

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 770' FSL & 2306' FEL, Sec 17, T17S, R32E
TD: same as above

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Status of Devonian perfs
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

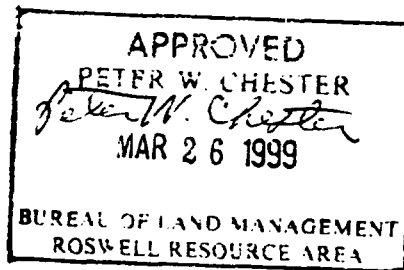
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Book.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Sundry notice filed 12-14-98 reported workover attempt in June 1998, added perfs to the Devonian pool, the workover was unsuccessful, the well is shut-in for plugging evaluation. No test on well.

No production has been reported/incurred from this well since 4/98.

APPROVED FOR — MONTH PERIOD
ENDING JUN 1 1999



14. I hereby certify that the foregoing is true and correct.

Signed

Title

Ann E. Ritchie
REGULATORY AGENT

Date 1-29-99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd. Aztec, NM 87410
District IV
PO Box 2088, Santa Fe NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back:
Submit to Appropriate District Office
5 Copies
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator name and Address Conoco Inc. 10 Desta Dr. Ste 100W Midland, Tx. 79705-4500		2. OGRID Number 005073
		3. Reason for Filing Code Test allowable - 275 bbls 12/99
4. API Number 30 - 0 25 33854	5. Pool Name Undesignated Baish Wolfcamp	6. Pool Code 04480
7. Property Code 19491	8. Property Name Elvis	9. Well Number 2

II. 10. Surface Location

UL or Lot No. O	Section 17	Township 17S	Range 32E	Lot. Idn.	Feet from the 770'	North/South Line South	Feet from the 2306'	East/West Line East	County Lea
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11. Bottom Hole Location

UL or Lot No.	Section	Township	Range	Lot. Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County
12. Use Code F	13. Producing Method Code P	14. Gas Connection Date	15. C-129 Permit Number	16. C-129 Effective Date	17. C-129 Expiration Date				

III. Oil and Gas Transporters

18. Transporter OGRID	19. Transporter Name and Address	20. POD	21. O/G	22. POD ULSTR Location and Description
037480	EOTT Energy Pipeline LP Box 1188, Houston, TX 77251-1188	2819316	O	Sec 20, T17S, R32E
005097	Conoco Production 10 Desta Dr., Suite 100W, Midland, TX 79705	2819317	G	Sec 20, T17S, R32E

IV. Produced Water

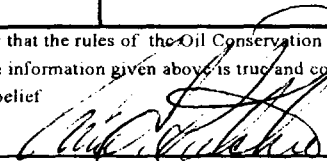
23. POD 2818527	24. POD ULSTR Location and Description Sec 20, T17S, R32E
---------------------------	---

V. Well Completion Data

25. Spud Date	26. Ready Date 11-29-99	27. TD	28. PBTD	29. Perforations
30. Hole Size	31. Casing & Tubing Size	32. Depth Set	33. Sacks Cement	
(Recompletion)				

VI. Well Test Data

34. Date New Oil 11-30-99	35. Gas Delivery Date	36. Test Date	37. Test Length	38. Tbg. Pressure	39. Csg. Pressure
40. Choke Size	41. Oil	42. Water	43. Gas	44. AOF	45. Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Signature: 

OIL CONSERVATION DIVISION

Approved by: 

Printed name: **Ann E. Ritchie**

Title: **DISTRICT I SUPERVISOR**

Title: **Regulatory Agent 915 684-6381, 686-5580**

Approval Date: **DEC 23 1999**

Date: **12-17-99** Phone: **(915) 684-6381**

47. If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. LC 029405A
2. Name of Operator Conoco Inc	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 10 DESTA DR. STE. 100W, MIDLAND, TX 79705-4500 (915) 686-5580	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T. R. M. or Survey Description) 770' FSL & 2306' FEL, Sec. 17, T17S, R32E, O	8. Well Name and No. Elvis #2
	9. API Well No. 30-025-33854
	10. Field and Pool, or Exploratory Area Maljamar, West Devonian 90682
	11. County or Parish, State Lea, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Conoco is requesting approval to Recomplete to the Wolfcamp, per the attached justification and procedure.

14. I hereby certify that the foregoing is true and correct		
Signed <u>Reesa Wilkes</u>	Title <u>Reesa R. Wilkes</u>	Date <u>11/04/99</u>
(This space for Federal or State office use)		
Approved by <u>(ORIG. SGD.) ALEXIS C. SWOBODA</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>NOV 10 1999</u>
Conditions of approval if any:		

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM, FIELD

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.

*See Instruction on Reverse Side

AFE JUSTIFICATION ELVIS NO. 2 WOLFCAMP RECOMPLETION

Funds in the amount of \$118,000 are requested to recomplete the Elvis No. 2 in the upper and lower Wolfcamp zones. Conoco holds a 100% working interest in this lease. The well is located within the MCA unit boundary in the SWSE quarter of Section 17 and is currently TSI. The Elvis No. 2 was drilled as a Devonian step out to the Elvis No. 1 well and found the oil water contact. The well was tested extensively in the Devonian and commercial production was not established. The well has been inactive since mid 1997. The Wolfcamp zones look more prospective than any other potential pay zones behind casing and need to be tested before the well is abandoned. It is expected the upper and lower Wolfcamp zones combined will produce 50 BOPD after their initial completion and ultimate recovery will be 68,000 BO gross. Economics for this project show it has a 123% ROR, a 2.26 PI and a \$149 M NPV. The payout period is 11 months before FIT and 13.2 months after taxes. The average oil price over the life of the well is \$17.69. The last quarter average oil price for the Maljamar area has been over \$20 per BO.

There are several prospective zones behind casing in this well which need to be tested before the well is plugged. The lower Wolfcamp zone is at 9974-9989' and has an average porosity of 7.5%. There was a drilling break in this interval and some fluorescence (15%) was noted. The mud log and PE curve indicate the zone is 100% limestone. The upper Wolfcamp zone had no shows, but looks even better on the logs. It has an average porosity of 8% and the caliper log shows a reduction in hole size, which is probably from a thick mud cake. This would suggest the zone may be under pressured relative to the mud column, but should have very good permeability. None of the other behind pipe zones look as encouraging as the upper and lower Wolfcamp zones. Other potential horizons reviewed for recompletion potential include the Abo, Strawn, Canyon, and Cisco. These zones appear to be very risky candidates based on the log analysis, sidewall core data and shows.

The Conoco Hudson lease in Section 21 is the closest known isolated Wolfcamp production. Some other wells in Section 22 have the Wolfcamp commingled with the ABO and other horizons. The Hudson No. 1 well has produced nearly 200 MBO and 0.5 BCFG from just the Wolfcamp since its completion in 1965. The majority of the production occurred following stimulation in 1977 (see decline curve, attached). Since the closest offset well completed in the Wolfcamp is over a mile away, and the zone is very heterogeneous, the Wolfcamp in the Elvis No. 2 should be at or near original pressure.

The cost to perforate and swab test these Wolfcamp zones individually is about \$100,000. The plan for the recompletion includes the cost of permanently abandoning the Devonian interval by setting a CIBP and capping it with cement. Next the lower Wolfcamp pay zone will be perforated and broken down with acid. After swab testing is completed and the lower perforations are isolated, the upper Wolfcamp zone will be tested similar to the lower. Since the well already has a full string of 2.875" tubing in it, the cost to equip this well for a pump test is only \$25,000, which includes funds for a new rod string, new pump and setting a pumping unit. AFE funds for a pumping unit were not included since the Elvis No. 4 has a 912-pumping unit on it that Conoco owns 100%. This well is only producing 7 BOPD and does not need this large of a pumping unit. This AFE includes funds to move this pumping unit to the Elvis No. 2 for pump testing. Depending on the results of the pump testing, another pumping unit may need to be transferred from the MCA Unit for one of these wells. With Conoco's high working interest in the MCA Unit, the cost to purchase the non-Conoco owned share will be minimal.

In order to produce the Wolfcamp a surface commingling permit for the Elvis No. 1 and 4 wells will need to be amended to include the Wolfcamp from the Elvis No. 2. Until this permit is amended with the NMOCD, all production from the well will need to be kept separate from the other Elvis wells. The Elvis No. 2 is already connected to the Elvis No. 1 battery.

ELVIS No. 2 WOLFCAMP RECOMPLETION PROCEDURE

1. MIRU derrick rig and hold prejob safety meeting covering the details of this workover. Remove tree and rig up BOP's. Test BOP's to assure they operate correctly.
2. Wellview records indicate there is a packer in the hole, set at 13,600'. Release the packer and POOH with tubing and packer.
3. Pick up a retrieving head for a bridge plug and RIH with it on the tubing to 13,872'.
4. Spot 150 bbls. of packer fluid from 13872' to +/- 10,000'.
5. Latch onto the plug, release it, and POOH. Lay down the last 3800' of tubing.
6. Rig up an electric line truck and run a gauge ring with a junk basket to 13,750'. POOH.
7. Contact the ^{BLM} NMOC to witness setting of this plug, since it will constitute the abandonment of the Devonian completion. At least 24 hours advance notice should be given.
8. Pick up a CIBP for 7", 29 lb/ft casing and RIH with the plug and a CCL to 13,750'. Correlate with Wedge Dialog RAL dated 5/27/97 and set the plug at +/- 13,725'. POOH to 10,200'. Run the CCL from 10,200' to 9200'. Correlate with same Wedge Dialog RAL. POOH.
9. Spot 10' of Class H cement on top of the plug with a wireline bailer. POOH and rig down electric line truck.
10. Pick up the retrievable bridge plug on the tubing and RIH to 10,100'. Set the plug in the middle of the closest joint to 10,100', but do not set it above 10,100'.
11. Spot 300 gallons of acetic acid on bottom. Displace acid with 2% KCL water. POOH.
12. Dump 2 sacks of 20-40 sand from surface down the casing. Let the sand settle on top of the plug. This should provide 9-10' of sand on top of the bridge plug.
13. Fill the hole with 2% KCL water.
14. Rig up Jarrel Services to perforate the lower Wolfcamp. RIH with GR-CCL and correlate with log strip run in step 8 above. POOH.
15. Pick up 5" expendable HSC casing gun and RIH to 10,000'. Correlate and perforate the lower Wolfcamp from 9974 - 9989' with 4 JSPF, 90 or 120-degree phasing (see perforating detail). POOH and rig down perforators.
16. RIH with a retrievable full-bore treating packer and seating nipple to 9875'. Set the packer at 9875'. Swab test lower Wolfcamp zone to determine if it is productive. If the zone swabs dry or if a perforation breakdown is required proceed with next step. Otherwise skip to step 27.
17. Release the packer and POOH with the tubing and packer.
18. Pick up a Pinpoint injection packer (or any other perforation isolation treating packer) with a 3' spacing between elements and RIH on the tubing to 10,050'. Set the packer and fill the tubing with 2% KCL water.

**ELVIS No. 2 WOLFCAMP
RECOMPLETION PROCEDURE
PAGE 2**

19. Rig up BJ Services and surface treating lines. Pressure test treating lines to 5000 psig. Pressure test the tubing to 3500 psig.
20. Release the packer and spot 1000 gallons of 15% HCL acid with additives as per BJ Services treating proposal attached to the packer. Displace the acid with 2% KCL water. Drop the fluid control valve.
21. Pull up to the bottom 3' of perforations, set the packer and break down the perforations with 200 gallons of acid at 0.5 to 1 BPM. Maximum pressure is 3500 psig. Make sure the casing-tubing annulus is closed while pumping the acid.
22. After 200 gallons is pumped, shut down, release the packer and pull up to next 3' of perforations and set the packer. Break down the perforations with 200 gallons of acid at 0.5 to 1 BPM.
23. Repeat step 22 until all of the perforations have been treated.
24. Pull packer up above all of the perforations to +/- 9900' and retrieve the fluid control valve with sand line.
25. Spot another 1000 gallons of 15% HCL acid to the packer. Set the packer at 9900' and pump acid into the perforations at 3-5 BPM. Maximum pressure is 3500 psig. Displace acid with 2% KCL water. Let acid soak for an hour while rigging down BJ Services.
26. Rig up to swab back acid load. Swab back as much load as is possible the same day of the acid job.
27. Swab test zone, recording rates, recoveries and fluid levels. Release the packer and POOH.
28. Once testing is completed, make determination as to whether the zone will be commercial. If it looks prospective, RIH with a retrieving head for the bridge plug and wash the sand off of the top of the bridge plug. Release it and pull it up hole to +/- 9800'.
29. Set the bridge plug at 9800' and spot 300 gallons of acetic acid on bottom. Displace acid with 2% KCL water. POOH.
30. Dump 2 sacks of 20-40 sand from surface down the casing. Let the sand settle on top of the plug. This should provide 9-10' of sand on top of the bridge plug.
31. Fill the hole with 2% KCL water.
32. Rig up Jarrel Services to perforate the upper Wolfcamp. RIH with GR-CCL and correlate with log strip run in step 8 above. POOH.
33. Pick up 5" expendable HSC casing gun and RIH to 9700'. Correlate and perforate the upper Wolfcamp from 9690-9714' with 4 JSPF, 90 or 120-degree phasing (see perforating detail). POOH and rig down perforators.
34. RIH with a retrievable full-bore treating packer and seating nipple to 9625'. Set the packer at 9625'. Swab test upper Wolfcamp zone to determine if it is productive. If the zone swabs dry or if a perforation breakdown is required proceed with next step. Otherwise skip to step 45.

- 35. Release the packer and POOH with the tubing and packer.**
- 36. Pick up a Pinpoint injection packer (or any other perforation isolation treating packer) with a 3' spacing between elements and RIH on the tubing to 9750'. Set the packer and fill the tubing with 2% KCL water.**
- 37. Rig up BJ Services and surface treating lines. Pressure test treating lines to 5000 psig. Pressure test the tubing to 3500 psig.**
- 38. Release the packer and spot 1600 gallons of 15% HCL acid with additives as per BJ Services treating proposal attached to the packer. Displace the acid with 2% KCL water. Drop the fluid control valve.**
- 39. Pull up to the bottom 3' of perforations, set the packer and break down the perforations with 200 gallons of acid at 0.5 to 1 BPM. Maximum pressure is 3500 psig. Make sure the casing-tubing annulus is closed while pumping the acid.**
- 40. After 200 gallons is pumped, shut down, release the packer and pull up to next 3' of perforations and set the packer. Break down the perforations with 200 gallons of acid at 0.5 to 1 BPM.**
- 41. Repeat step 40 until all of the perforations have been treated.**
- 42. Pull packer up above all of the perforations to +/- 9625' and retrieve the fluid control valve with sand line.**
- 43. Spot another 1600 gallons of 15% HCL acid to the packer. Set the packer at 9625' and pump acid into the perforations at 3-5 BPM. Maximum pressure is 3500 psig. Displace acid with 2% KCL water. Let acid soak for an hour while rigging down BJ Services.**
- 44. Rig up to swab back acid load. Swab back as much load as is possible the same day of the acid job.**
- 45. Swab test zone, recording rates, recoveries and fluid levels. Release the packer and POOH.**
- 46. Once testing is completed, make determination as to whether the zone will be commercial. If it looks prospective, RIH with a retrieving head for the bridge plug and wash the sand off of the top of the bridge plug. Release it and POOH.**
- 47. RIH with a conventional mud anchor, seating nipple, and tubing anchor on the tubing to +/- 10,050'. Land tubing so the seating nipple is at least 25' below the bottom perforation to provide a natural gas anchor.**
- 48. Pick up an insert pump sized for the estimated capacity of these zones and RIH with a tapered 86 rod string. Seat the pump and fill the tubing with water.**
- 49. Set up wellhead for a pumping well. Set an appropriately sized pumping unit. Tie in tubing to existing flow line.**
- 50. Place well on production. Monitor rates and fluid levels until the well pumps down.**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ INJECTION
Other

2. Name of Operator

CONOCO, INC.

3. Address and Telephone No.

10 Desta Dr., Suite 100W, Midland, Texas 79705-4500, 915 686-5424 915 684-6381

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 770' FSL & 2306' FEL, Sec 17, T17S, R32E
TD: same as above

LC 029405A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Name of lease & well

Elvis
Well #2

9. API Well #

30 025 33854

10. Field and Pool, or Exploratory Area

Maljamar, West Devonian 90662

11. County or Parish, State

Lea, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Status of Devonian perms
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

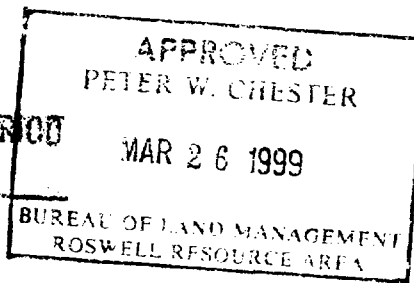
(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Sundry notice filed 12-14-98 reported workover attempt in June 1998, added perms to the Devonian pool, the workover was unsuccessful, the well is shut-in for plugging evaluation. No test on well.

No production has been reported/incurred from this well since 4/98.

APPROVED FOR -- MONTH PERIOD
ENDING JUN 1 1999



14. I hereby certify that the foregoing is true and correct.

Signed

Ann E. Ritchie
Title REGULATORY AGENT

Date 1-29-99

(This space for Federal or State office use)

Approved by
Conditions of approval, if any:

Title

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Base Designation and Serial No.

LC 029405A

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ INJECTION Other

2. Name of Operator

CONOCO, INC.

3. Address and Telephone No.

10 Desta Dr., Suite 100W, Midland, Texas 79705-4500, 915 686-5424 915 684-6381

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 770' FSL & 2306' FEL, Sec 17, T17S, R32E
TD: "

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Name of Lease & Well

ENIS
Well #2

9. API Well #

30 025 33854

10. Field and Pool, or Exploratory Area

Maljamar, Devonian, W 90662
Maljamar (Cisco) 43270

11. County or Parish, State

Lea, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
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6-15-98: MIRU, unset pkr, POOH w/pkr, SION.

6-16-98: Rigged up wireline, RIH w/RBP set down @ 2nd DV tool @ 11,825, unable to get through, POOH w/RBP, rig down wireline, ran in hole w/casing scraper, worked through, RIH to 13,935', pull out, SION.

6-17-98: Cont POOH w/scraper, rig up wireline, RIH w/RBP set @ 13,782', rig down wireline, go in hole w/tbg. to 13,770', SION.

6-18-98: Hot oiled, spotted w/acid @ 13,700-13,770', pulled up hole to 12,000, blew well dry, POOH w/tbg. SION.

6-19-98: Con't POOH, perf @ 13,763'-13,773' (40 holes), rig down wireline, RIH w/pkr, 155 jts. SION.

6-20-98: Set pkr @ 13,600', rig up swab & RIH tag fluid. SION.

6-22-98: Ran fluid levels and swabbed. SION.

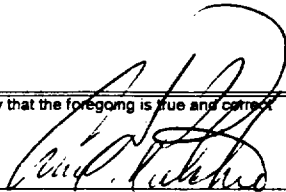
6-23-98: Fluid levels and swabbed. SION.

6-24/25-98: Fluid levels and swabbed. SION.

6-26-98: Bled well down, tagged fluid, rigged down swab, spaced out well, installed wellhead, tbg @ 13,600'.
Prep to test well.

14. I hereby certify that the foregoing is true and correct

Signed



Title

Ann E. Ritchie
REGULATORY AGENT

Date 12-14-98

(This space for Federal or State office use)

Approved by

Conditions of approval, if any

Title

Date

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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Expires March 31, 1993

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SUBMIT IN TRIPLICATE

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2 Name of Operator

CONOCO INC.

3 Address and Telephone No.

10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424

4 Location of Well (Footage, Sec., T. R. M. or Survey Description)

Section 17, T-17-S, R-32-E, O
770' FSL & 2306' FEL

5 Lease Designation and Serial No

LC 029405A

6 If Indian, Allottee or Tribe Name

7 If Unit or C.A. Agreement Designation

8 Well Name and No

Elvis #2

9 API Well No.

30-025-33854

Maljamar, Devonian West 9662

Maljamar Cisco 43270

11 County or Parish, State

Lea County, New Mexico

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☐ Conversion to Injection
☐ Dispose Water

(Note: Repon results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

It has been proposed to perforate & swab test the top of the Devonian in this well and if this proves non-productive to perf the Cisco formation. The attached procedure will be used.

14 I hereby certify that the foregoing is true and correct

Signed

Kay Maddox

Title

Kay Maddox

Regulatory Agent

Date

June 15, 1998

(This space for Federal or State office use)

Approved by

(ORIG. SGD.) DAVID R. GLASS

Title

PETROLEUM ENGINEER

Date

JUL 22 1998

Conditions of approval if any

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM

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

*See Instruction on Reverse Side

PROCEDURE:

1. MIRU. Install BOP - max expected wellhead pressure from Devonian formation is 2500 psi.
2. POOH w/Tbg. There is a profile plug stuck in the tbg. Check tbg for paraffin, steam on location or hot oil with an RBP if necessary (we will be using this tubing to swab through).
3. RU wireline. Set cmt retainer @ 13,778' or 13,782' (short joint located from 13,546' to 13,581'). Existing perfs are from 13,791' to 13,802' & 13,839' to 13,852' with a collar @ 13,785'.
4. RIH w/tbg to +/- 13,770', circ hole w/1% KCL. Spot 10% acetic acid from 13,770 to 13,700' (2.5 bbls). PUH w/tbg. to +/- 12,000'. Blow casing down nitrogen (pump N2 down tbg and circulate water out of csg).
5. Rig-up full length 5,000# lubricator, perf w/4-1/2" casing gun w/4 JSPF spiraled down gun @ 90 degree phasing. Schlumberger 51J charges (39 gram, 0.37" hole w/47" penetration):

13,763' to 13,773' (40 total shots)
6. RIH w/Conoco owned 7" production pkr on 2-7/8" tbg to +/- 13,600'. If well did not flow more than tbg displacement, then set pkr and begin swabbing. If well flowed more than expected and there is ANY chance of getting acid behind the pkr then pump 30 bbls to 80 bbls of 1% KCL down the casing, then set pkr and begin swabbing. Set pkr with 2 to 5 points compression. Do not swab below 12,000'. Obtain and analyze fluid samples (oil & water). Report results to Midland.
7. If well does not flow and oil cut cannot justify producing this zone, then continue to step 8.
8. POOH w/pkr. RIH w/cmt retainer (this may change to a RBP, depending on the results of step 6) & set @ +/- 13,720'.

9. PUH to +/- 10,535', circ hole w/1% KCL. Spot 10% acetic acid from 10,535' to 10,450' (2.5 bbls). PUH w/tbg. to +/- 8,100'. Blow casing down nitrogen (pump N2 down tbg and circulate water out of csg).

10. Rig-up full length 5,000# lubricator, perf w/4-1/2" casing gun w/4 JSPF spiraled down gun @ 90 degree phasing. Utilize standard JSI charges as follows:

10,490' to 10,506' (64 shots)

10,521' to 10,540' (76 shots)

11. RIH w/Conoco owned 7" production pkr on 2-7/8" tbg to +/- 10,400'. If well did not flow more than tbg displacement, then set pkr and begin swabbing. If well flowed more than expected and there is ANY chance of getting acid behind the pkr then pump 30 bbls to 80 bbls of 1% KCL down the casing, then set pkr and begin swabbing. Set pkr with 2 to 5 points compression. Do not swab below 8,000'. Obtain and analyze fluid samples (oil & water).

District I
PO Box 1980, Hobbs. NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Revised February 21, 1994

instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Free Lease - 3 Copies

☒ AMENDED REPORT

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd. Aztec, NM 87410

District IV
PO Box 2088, Santa Fe. NM 87504-2088

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33854		2 Pool Code 43270		3 Pool Name Maljamar Cisoco	
4 Property Code 19491		5 Property Name Elvis			6 Well Number #2
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	17	17S	32E		770	South	2306'	East	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code		15 Order No.					
40									

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

16

A 4x4 grid is shown. In the bottom-right quadrant, a dashed rectangle is drawn. To the left of the rectangle, a vertical arrow points upwards from the bottom edge to the top edge, labeled '770''. To the right of the rectangle, a horizontal arrow points from the right edge to the left edge, labeled '2306''. At the top-left corner of the dashed rectangle, there is a small circle with the letter 'O' next to it.

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Kay Maddox

Signature

Kay Maddox

Printed Name

Regulatory Agent

Title

June 15, '98

Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number

Form 3160-4
(November 1963)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Div. on
Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1965
Hobbs, NM 88244

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. LC 029405B	
1b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONOCO, INC.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 10 Desta Dr., Suite 100W, Midland, Texas 79705-4500 (915) 684-6381				8. FARM OR LEASE NAME Elvis Well #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 770 FSL & 2366 FEL At top prod. interval reported below 2306 At total depth				9. 30 025 33854	
14. PERMIT NO. DATE ISSUED 2-24-97				10. FIELD AND POOL, OR WILDCAT Wildcat (Devonian)	
15. Date Spudded 3-8-97				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 17, T17S, R32E	
16. Date T.D. Reached 5-13-97				12. COUNTY OR PARISH Lea	
17. DATE COMPL (Ready to prod.) 6-3-97				13. STATE NM	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.) 4000'				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 14,000'		21. PLUG, BACK T.D., MD & TVD 13,960'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS X		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD & TVD)* Devonian: perforated from 13,842-13,852'				25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CBLVDL/CCL/Radial Bond				27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
13 3/8"		48#		675'	
9 5/8"		40#		4565'	
7"		29#		14,000'	
HOLE SIZE		CEMENTING RECORD		Amount Pulled	
17 1/2"		565 sx		NONE	
12 1/4"		2085 sx		NONE	
8 1/4"		3617 sx			
29. LINER RECORD					
Size		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)		SIZE	
				2 7/8"	
DEPTH SET (MD)		PACKER SET (MD)			
13,780'					
30. TUBING RECORD					
31. PERFORATION RECORD (Interval, size and number) 13,842' - 13,852' w/5 J.S.P.F.					
32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc. DEPTH INTERVAL (MD) AMT. AND KIND OF MATERIAL USED 13,842-13,852' 1 bbl 15% NEFE acid					
33. PRODUCTION					
DATE FIRST PRODUCTION 6-15-97		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping		WELL STATUS (Producing or PRODUCING)	
DATE OF TEST 6-18-97		HOURS TESTED 24		CHOKE SIZE -	
FLOW TUBING PRESS. 710 #		CASING PRESSURE 250 #		CALCULATED 24-HOUR RATE	
PROD'N. FOR OIL - BBL TEST PERIOD 943		GAS - MCF 1250		WATER - BBL 2300	
OIL - BBL		GAS - MCF		WATER - BBL	
OIL GRAVITY-API (CORR.)		GAS GRAVITY-API (CORR.)		WATER GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS Sales 6-19-97		(Sold, used for fuel, vented, etc.)		TEST WITNESSED BY A. J. 13	
35. LIST OF ATTACHMENTS Logs & deviation					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records 915 684-6381					
SIGNED		TITLE Ann E. Ritchie, Regulatory Agent		DATE 6-20-97	

*(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) NMOC(1)

7. 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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Wolfcamp	9050'	9080'	Limestone	Base Salt	2490'	
Morrow	12,400'	12,430'	Sand	Paddock	5632'	
Mississippian	12,600'	12,690'	Limestone	Wolfcamp	8910'	
Silurian Devonian	13,765'	14,000'	Dolomite	Mississippian	12,500	
				Woodford	13,664'	
				Devonian	13,765'	

Elvis #2

**LOCATION
LEASE & WELL**

Graceland Field, Lea County, New Mexico
(Give Unit, Section, Township and Range)

OPERATOR

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

DRILLING CONTRACTOR

NABORS DRILLING USA, INC.

The Undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ DEPTH		DEGREES @ DEPTH		DEGREES @ DEPTH		DEGREES @ DEPTH	
1/4	250	3 1/4	6052	3/4	8665	2 1/4	11866
1/2	500	2 3/4	6149	1/2	8855	2 1/4	12051
1/4	1132	1 1/2	6438	3/4	9048	2	12237
1	1620	1 3/4	6628	1	9432	2 1/2	12647
1 1/4	2111	1 1/4	6819	1	9623	2	12833
3/4	2580	1/2	7011	1/4	9815	1 3/4	13022
3/4	2978	1/2	7202	1	10006	1 1/4	13353
1 1/2	3150	1/4	7398	1/4	10235	2 1/2	14000
1 1/2	3372	1	7492	3/4	10459		
1 1/4	3765	1/2	7623	2 1/2	10772		
1	4175	1/2	7814	2 1/2	10929		
3/4	4561	0	7911	1	11118		
1	5094	1/2	8088	1/4	11304		
2 1/2	5692	1/2	8281	2 1/4	11490		
3 1/4	5928	1	8475	2	11679		
5928							

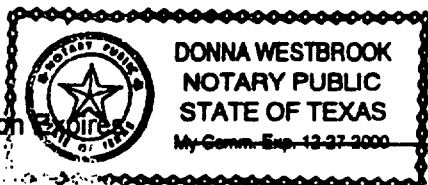
Drilling Contractor

Nabors Drilling USA, Inc.

By

Jimmy Streed

Subscribed and sworn to before me this 15 day of May, 1997



My Commission

Notary Public

MIDLAND

County

TEXAS

June 23, 1997

Oil Conservation Division

Hobbs, NM 88210

RE: **Conoco, Inc.**, Elvis, Well #2, API #30 025 33854, Lea County, NM

Ladies/Gentlemen:

Concerning the above referenced well, we are respectfully requesting that the completion information and logs be held confidential as long as permitted by the New Mexico Oil Conservation Division.

If you have any questions concerning the completion filing or request please call me @ 1-800-432-2967. Thank you.

Yours truly,

A handwritten signature in black ink, appearing to read "Ann E. Ritchie", with a large, stylized initial "A" and "R".

Ann E. Ritchie, Regulatory Agent
Conoco, Inc.
10 Desta Dr., Suite 100W
Midland, Texas 79705

cc: Bill Keathly, Conoco-Midland

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

LC 029405B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. V

Elvis

Well #2

9. API Well No.

30 025 33854

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

11. County or Parish, State

Lea County, NM

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ INJECTION Other

2. Name of Operator

CONOCO, INC.

3. Address and Telephone No.

10 Desta Dr., Suite 100W, Midland, TX 79705-4500, 915 686-5424 or 915 684-6381

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 770 FSL and 2306 FEL

Location: Sec 17, T17S, R32E

TD: Same

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

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other: Amend reported location

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Sundry notice filed to correct location - distance from East line on prior sundrys and completion report was reported as 2366' FEL - correct location is 2306' FEL as located on survey plat

2306

RECEIVED
1991 JUL 14 A 9:49
BUREAU OF LAND MGMT.
ROSWELL OFFICE

14. I hereby certify that the foregoing is true and correct

Signed

Ann E. Ritchie

Title REGULATORY AGENT

Date 7-10-97

(This space for Federal or State office use)

Approved by

CRIG, SGD., DAVID R. GLASS

Title

Date

Conditions of approval, if any:

1997

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.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
5. Lease Designation and Serial No.

LC 029405B

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ INJECTION Other

2. Name of Operator

CONOCO, INC.

3. Address and Telephone No.

10 Desta Dr., Suite 100W, Midland, Texas 79705-4500, 915 686-5424 915 684-6381

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 770' FSL & 2306' FEL
TD: Sec 17, T17S, R32E

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. V
Evis, Well #2

9. /

30 025 33854

10. Field and Pool, or Exploratory Area

West Maljamar Devonian

11. County or Parish, State

Lea, NM

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

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment ☐ Change of Plans
☐ Recompletion ☐ New Construction
☐ Plugging Back ☐ Non-Routine Fracturing
☐ Casing Repair ☐ Water Shut-Off
☐ Altering Casing ☐ Conversion to Injection
☒ Pressure Monitor Well ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Propose to utilize Well #2 as a pressure monitor well.

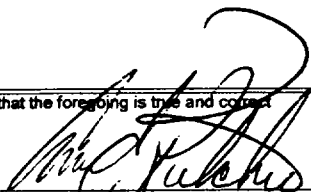
Proposed procedure:

POOH w/ESP equipment. RIH w/profile nipple, 6', 2 7/8" sub, pkr w/on-off tool & profile plug.
run 2 7/8" tubing to approx. 9400'.

Set plug in nipple, circulate pkr fluid, NU wellhead, pressure test casing to 500# for 30 minutes.
Pull plug out of well when first pressure data point is obtained. Propose to leave plug out.

14. I hereby certify that the foregoing is true and correct

Signed



Title

Ann E. Ritchie
REGULATORY AGENT

Date 2-24-98

(This space for Federal or State office use)

Approved by

(ORIG. SGD.) DAVID R. GLASS Title

PETROLEUM ENGINEER

Date

APR 17 1998

Conditions of approval, if any.

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.

*See Instruction on Reverse Side

PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd. Aztec, NM 87410
District IV
PO Box 2088, Santa Fe NM 87504-2088

Energy, Minerals & Natural Resources Department

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

Revised October 18, 1994
Instructions on back:
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator name and Address Conoco Inc. 10 Desta Dr. Ste 100W Midland, Tx. 79705-4500		2 OGRID Number 005073
		3. Reason for Filling Code CO (effective 5-1-98)
4 API Number 30 - 0 30-025-33854	5 Pool Name West Maljamar Devonian	6. Pool Code 96662
7. Property Code 19491	8 Property Name Elvis	9 Well Number 2

II. Surface Location

UL or lot. no. O	Section 17	Township 17S	Range 32E	Lot. Idn.	Feet from the 770	North/South Line South	Feet from the 2306	East/West Line East	County Lea
---------------------	---------------	-----------------	--------------	-----------	----------------------	---------------------------	-----------------------	------------------------	---------------

II Bottom Hole Location

UL or Lot	Section	Township	Range	Lot. Idn.	Feet from the	North/South Line	Feet from the	East/West Line	county
12 Lse Code F	13. Producing Method Code P	14. Gas Connection Date	15. C-129 Permit Number	16. C-129 Effective Date	17. C-12b Expiration Date				

III. Oil and Gas Transporters

18 Transporter OGRID	19. Transporter Name and Address	20 POD	21. O/G	22. POD ULSTR Location and Description
037480	EOTT Energy PL P.O. Box 1188 Houston, Tx. 77251-1188	2819316	O	F 20 17S 32E
005097	Conoco Inc. 10 Desta Dr. Ste 100W Midland, Tx. 79705-4500	2819317	G	O 17 17S 32E

IV. Produced Water

23 POD 2815827	24. POD ULSTR Location and Description F 20 17S 32E
-------------------	--

V. Well Completion Data

25 Spud Date	26 Rea dy Date	27. TD	28 PBTD	29 Perforations	DHC,DC,MC
30 Hole Size	31. Casing & Tubing Size	32 Depth Set	33. Sacks Cement		

VI. Well Test Data

34. Date New Oil	35. Gas Delivery Date	36. Test Date	37. Test Length	38. Tbg. Pressure	39. Csg. Pressure
40. Choke Size	41. Oil	42. Water	43. Gas	44. AOF	45. Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief

Signature: *Bill R. Keathly*

Printed name: Bill R. Keathly

Title Sr. Regulatory Specialist

Date 3-19-98

Phone (915) 686-5424

OIL CONSERVATION DIVISION

Approved by ORIGINAL SIGNED BY

Title GARY WINK
FIELD REP

Approval Date: MAR 25 1998

47 If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cont.
P. 1980
Hobbs, NM 88241

FORM APPROVED
Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ INJECTION Other

2. Name of Operator

CONOCO, INC.

3. Address and Telephone No.

10 Desta Dr., Suite 100W, Midland, TX 79705-4500, 915 686-5424 or 915 684-6381

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 770 FSL & 2306 FEL
Location: Sec 17, T1/S, R32E
TD: Same

5. Lease Designation and Serial No.

LC 0294058

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. V

Elvis
Well #2

9. API Well No.

30 025 33854

10. Field

West Majamar Devonian

11. County or Parish, State

Lea County, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
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☐ Altering Casing
☒ Other: Add perfs
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
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☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

9-30-97: Rigged up BJ Services, , spotted 700 gals 15% NEFE HCL from 13,808-13,258', rigged down BJ. SION.

10-1-97: Rigged up wireline, ran in hole and perforated w/4 JSPF from 13,792-13,812', POOH, rigged up reverse unit, displaced acid w/20 bbls 2% KCL water, ran Model R packer on 2 7/8" tubing set packer @ 13,722'. Removed BPO, installed wellhead, SION.

10-2-97: Swabbed.

10-3-97: Started flowing, well put on production.

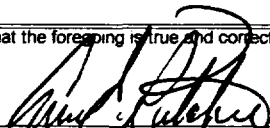
ACCEPTED FOR RECORD

OCT 29 1997

BLM

14. I hereby certify that the foregoing is true and correct

Signed



Title

Ann E. Ritchie
REGULATORY AGENT

Date 10-10-97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any.

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.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Corp.
P 1980
Hobbs NM 88241

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
5. Lease Designation and Serial No.
LC 029405B

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ INJECTION Other

2. Name of Operator

CONOCO, INC.

3. Address and Telephone No.

10 Desta Dr., Suite 100W, Midland, TX 79705-4500, 915 686-5424 or 915 684-6381

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 770 FSL & 2606 FEL

Location: Sec 17, T17S, R32E

TD: Same

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. V

Elvis
Well #2

9. API Well No.

30 025 33854

10. Field
Wildcat (Devonian)

11. County or Parish, State

Lea County, NM

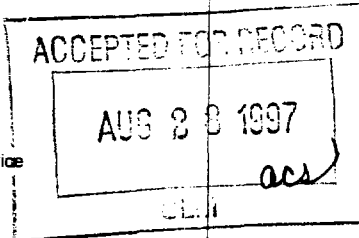
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other: Stimulate well
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water



(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

7-15-97: Rigged up wireline, re-perf w/4 JSPF @ 13,842-13,852' & perforate 2/5 JSPF @ 13,839'-13,842', POOH, rig down wireline.

7-16-97: Treated well with 3000 gals of 15% NEFE HCL.

7-19-97: Ran tubing & pump. Bottom of equip @ 9514', tubing @ 13,780'. Well put back on production.

RECEIVED
1997 AUG 18 P 11:38
BUREAU OF LAND MGMT.
ROSWELL OFFICE

14. I hereby certify that the foregoing is true and correct

Signed

Ann E. Ritchie
Title REGULATORY AGENT

Date 8-15-97

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

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

*See Instruction on Reverse Side

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd. Aztec, NM 87410
District IV
PO Box 2088, Santa Fe NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back:
Submit to Appropriate District Office
5 Copies
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator name and Address Conoco Inc. 10 Desta Dr. Ste 100W Midland, Tx. 79705-4500		2. OGRID Number 005073	
THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.		3. Reason for Filing Code 6-1-97	
4. API Number 30-025 33854	5. Pool Name West Mayamay Devonian - Wildcat (Devonian)	6. Pool Code 96662	
7. Property Code 19491	8. Property Name Elvis	9. Well Number 2	

II. 10. Surface Location

UL or Lot No. D8	Section 17	Township 17S	Range 32E	Lot. Idn.	Feet from the 770	North/South Line South	Feet from the 2306 2366	East/West Line East	County Lea
---------------------	---------------	-----------------	--------------	-----------	----------------------	---------------------------	-------------------------------	------------------------	---------------

11. Bottom Hole Location

UL or Lot No.	Section	Township	Range	Lot. Idn.	Feet from the	North/South Line	Feet from the	East/West Line	County
12. Use Code F	13. Producing Method Code P	14. Gas Connection Date 6/97		15. C-129 Permit Number		16. C-129 Effective Date		17. C-129 Expiration Date	

III. Oil and Gas Transporters

18. Transporter OGRID	19. Transporter Name and Address	20. POD	21. O/G	22. POD ULSTR Location and Description
005108	Sentinel Transportation Co. 1214 N. Eastside Dr., Bldg. A Wichita Falls, TX 76304	2819316	0	Sec 17, T17S, R32E
138448 318648	Amoco Pipeline-ICT 502 NW Ave. Levelland, Texas 79336-3914	2819316	0	Sec 17, T17S, R32E
005097	Conoco Production 10 Desta Dr., Suite 100W Midland, TX 79705-4500	2819317	G	

IV. Produced Water

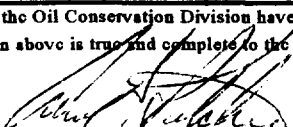
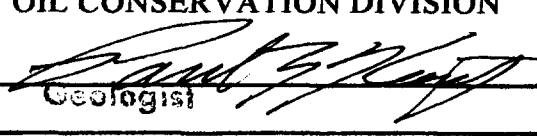
23. POD 2818527	24. POD ULSTR Location and Description Sec 20, T17S, R32E
--------------------	--

V. Well Completion Data

25. Spud Date 3-8-97	26. Ready Date 6-15-97	27. TD 14,000'	28. PBTD 13,960'	29. Perforations 13,842-13,852'
30. Hole Size 17 1/2"	31. Casing & Tubing Size 13 3/8"	32. Depth Set 675'		33. Sacks Cement 565 sx
12 1/4"	9 5/8"	4588'		2085 sx
8 1/4"	7"	14,000'		3617 sx
7"	2 7/8"	13,780' tubing		

VI. Well Test Data

34. Date New Oil 6-15-97	35. Gas Delivery Date 6/97	36. Test Date 6-18-97	37. Test Length 24	38. Tbg. Pressure 710#	39. Csg. Pressure 250#
40. Choke Size	41. Oil 943	42. Water 2300	43. Gas 1250	44. AOF	45. Test Method pumping

[I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief Signature: 		OIL CONSERVATION DIVISION Approved by:  Title: Geologist	
Printed name: Ann E. Ritchie		Approval Date: JUL 15 1997	
Title: Regulatory Agent 915 684-6381			
Date: 7-1-97	Phone: (915) 686-5424		

47. If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

Elvis #2 Unit D

LOCATION
LEASE & WELL

Graceland Field, Lea County, New Mexico

(Give Unit, Section, Township and Range)

OPERATOR

Conoco, Inc. 10 Desta Drive, Suite 100W

Midland, Texas 79705-4500

770/S & 2306/E

DRILLING CONTRACTOR

NABORS DRILLING USA, INC.

30-D25-33854

The Undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
1/4 250	3 1/4 6052	3/4 8665	2 1/4 11866
1/2 500	2 3/4 6149	1/2 8855	2 1/4 12051
1/4 1132	1 1/2 6438	3/4 9048	2 12237
1 1620	1 3/4 6628	1 9432	2 1/2 12647
1 1/4 2111	1 1/4 6819	1 9623	2 12833
3/4 2580	1/2 7011	1/4 9815	1 3/4 13022
3/4 2978	1/2 7202	1 10006	1 1/4 13353
1 1/2 3150	1/4 7398	1/4 10235	2 1/2 14000
1 1/2 3372	1 7492	3/4 10459	
1 1/4 3765	1/2 7623	2 1/2 10772	
1 4175	1/2 7814	2 1/2 10929	
3/4 4561	0 7911	1 11118	
1 5094	1/2 8088	1/4 11304	
2 1/2 5692	1/2 8281	2 1/4 11490	
3 1/4 5928	1 8475	2 11679	
5928			

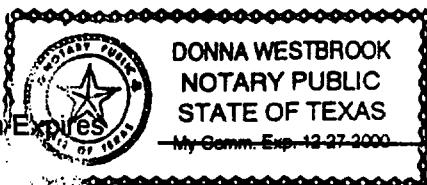
Drilling Contractor

Nabors Drilling USA, Inc.

By

Jimmy Stroud

Subscribed and sworn to before me this 15 day of May, 1997



Notary Public

My Commission Expires

MIDLAND

County

TEXAS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FOR APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Lease Designation and Serial No.
LC 029405B

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ INJECTION Other

2. Name of Operator

CONOCO, INC.

3. Address and Telephone No.

10 Desta Dr., Suite 100W, Midland, TX 79705-4500, 915 686-5424 or 915 684-6381

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 770 FSL & 2366 FEL 2306/E
Location: Sec 17, T17S, R32E
TD: Same

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. V

Elvis
Well #2

9. API Well No.

30 025 33854

10. Field and Pool, or Exploratory Area
Wildcat Ellenburger

11. County or Parish, State

Lea County, NM

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

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

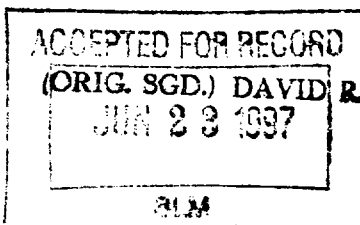
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ OTHER: Intermediate casing
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

To correct Sundry Notice submitted 5-27-97 which deleted part of cementing job.

3-24-97: Ran 4588' of 9 5/8", 40#, L-80 casing, cemented with lead slurry of 600 sx CI C + 16% gel + 3% salt + 3/10% CD-32 + 2/10% SM tailed with 1485 sx CI C + 1.1% FL-62 + 1% BA-58 + 1.5% Salt + 3/10% CD-32. Tested to 2500# held. WOC.



RECEIVED

JUN 23 97

BLM
ROSWELL, NM

14. I hereby certify that the foregoing is true and correct

Signed

Title

Ann E. Ritchie
REGULATORY AGENT

Date 6-19-97

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

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

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

LC 029405B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. V
Elvis Elvis
Well #2

9. API Well No.

30 025 33854

10. Field and Pool, or Exploratory Area

Wildcat Ellenburger

11. County or Parish, State

Lea County, NM

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☒ Gas Well ☐ INJECTION Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686-5424 915 684-6381

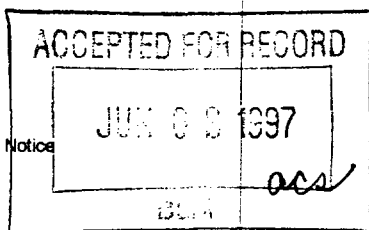
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 770 FSL & 2366 FEL
Location: Section 17, T17S, R32E
TD: Same

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice



TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other: Ran Intermediate & long string
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

3-24-97: Ran 4588' of 9 5/8", 40#, L-80 casing, cemented with lead slurry of 600 sx CI C + 16% gel + 3% Salt + 3/10% CD-32 + 2/10% SM, tailed with + 1.5% Salt + 3/10% CD-32. Tested to 2500# held. WOC.

5-13-97: Ran 14,000' of 7", 29#, L-80 casing, cemented with 1st stage, lead slurry - 825 sx CI H + 1.3% Floblock + .3% CD-32 + .45% R-3 + .2% SM + 1/2/sx cello flake. 2nd stage - lead slurry - 435 sx 50:50 POZ, 2% gel + 1.3% floblock 210, .45% R-3, .3% CD-32, .2% SM + 1/4#/sx celloseal. Tailed with 1236 sx CI H + 1.3% floblok 210 + .3% CD-32, .3% R-3, .2% SM & 1/4#/sx celloseal. 3rd stage - lead slurry - 265 sx CI C + 15% gel + 2% salt + .3% CD-32 + .3% SM + .4% R-3 + 1/4#/sx celloflake, tailed with 856 sx CI C + 1.1% FL-62, 1% BA-52 bonding, 1.5% salt, .3% CD-32 + .2% SM + .2% R-3 + 1/4#/sx celloflake. Closed DV tool w/3500 psi. Tested to 4000 psi. WOC.

5-14-97: Released rig 10:00 pm.

14. I hereby certify that the foregoing is true and correct

Signed

Title

Ann E. Ritchie
REGULATORY AGENT

Date 5-27-97

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

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

*See Instruction on Reverse Side

DIST: BLM(5) NMOCD(1)

RECEIVED
1997 MAY 28 P 9:53
BUREAU OF LAND MANAGEMENT
REGULATORY OFFICE

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd. Aztec, NM 87410
District IV
PO Box 2088, Santa Fe NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-104
Revised February 10, 1994
Instructions on back:
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator name and Address Conoco Inc. 10 Desta Dr. Ste 100W Midland, Tx. 79705-4500		2. OGRID Number 005073	
		3. Reason for Filing Code RT (13,202 for June 97)	
4. API Number 30 - 025-33854	5. Pool Name MALJAMAR; DEVONIAN, WEST Wildcat Ellenburger		6. Pool Code 96662
7. Property Code 19491	8. Property Name Elvis		9. Well Number 2

II. Surface Location

UL or lot no. D 0	Section 17	Township 17S	Range 32E	Lot. Idn.	Feet from the 770	North/South Line South	Feet from the 2366	East/West Line East	County Lea
----------------------	---------------	-----------------	--------------	-----------	----------------------	---------------------------	-----------------------	------------------------	---------------

11 Bottom Hole Location

UL or Lot	Section	Township	Range	Lot. Idn.	Feet from the	North/South Line	Feet from the	East/West Line	county
12 Lse Code F	13. Producing Method Code P	14. Gas Connection Date 6-19-97	15. C-129 Permit Number	16. C-129 Effective Date	17. C-12b Expiration Date				

III. Oil and Gas Transporters

18 Transporter OGRID	19. Transporter Name and Address	20. POD	21. O/G	22. POD ULSTR Location and Description
005108	Sentinel Transportation Co. 1214 N. Eastside Dr. Bldg A Wichita Falls, Tx. 76304	2819316	O	D 17 17S 32E Please assign a New POD
138648	Amoco Pipeline - ICT 502 NW Ave. Leveland, Tx. 79336-3914	2819316	O	D 17 17S 32E
005097	Conoco Production 10 Desta Dr. Ste 100W Midland, Tx. 79705-4500	2819317	G	D 17 17S 32E Please assign a New POD

IV. Produced Water

23. POD 2818527	24. POD ULSTR Location and Description F 20 17S 32E
--------------------	--

V. Well Completion Data

25 Spud Date 3-8-97	26 Ready Date	27. TD	28. PBDT	29. Perforations 13842-13852
30. Hole Size	31. Casing & Tubing Size	32. Depth Set	33. Sacks Cement	

VI. Well Test Data

34. Date New Oil	35. Gas Delivery Date	36. Test Date	37. Test Length	38. Tbg. Pressure	39. Csg. Pressure
40. Choke Size	41. Oil	42. Water	43. Gas	44. AOF	45. Test Method

[I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief

Signature: *Bill R. Keathly*
Printed name: Bill R. Keathly
Title: Sr. Regulatory Specialist
Date: 6-18-97 Phone: (915) 686-5424

OIL CONSERVATION DIVISION

Approved by: *Mary W. Wink*
Title: OIL & GAS INSPECTOR
Approval Date: JUN 23 1997

47. If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

District I
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Revised February 21, 1994
instructions on back

District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd. Aztec, NM 87410

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

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

District IV
PO Box 2088, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33854		2 Pool Code 96662		3 Pool Name West Maljamar Devonian	
4 Property Code 19491		5 Property Name Elvis			6 Well Number 2
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 4000'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	17	17S	32E		770	South	2306	East	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 160	13 Joint or Infill	14 Consolidation Code	15 Order No.
---------------------------	--------------------	-----------------------	--------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

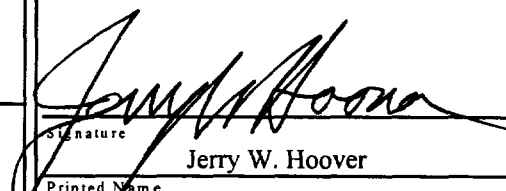
16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Jerry W. Hoover Printed Name Sr. Conservation Coordinator Title 6/23/97 Date
					18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

Diagram showing well location with dimensions: 770' (vertical distance from bottom line to well symbol) and 2306' (horizontal distance from left line to well symbol).

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 3D-025-33854		*Pool Code ✓	*Pool Name Wildcat Ellenburger
*Property Code 19491	*Property Name ELVIS		*Well Number 2
*OGRD No. 005073	*Operator Name CONOCO INC.		*Elevation 4000'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	17	17-S	32-E		770	SOUTH	2306	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

*Dedicated Acres 40	*Joint or Infill	*Consolidation Code	*Order No.
------------------------	------------------	---------------------	------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>15</div>	<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Jerry W. Hoover</i> Signature JERRY W. HOOVER Printed Name SR. CONSERVATION COORDINATOR Title 1/23/97 Date</p>
	<div>18 SURVEYOR CERTIFICATION</div> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to best of my belief.</p> <p>JANUARY 23, 1997 Date of Survey Signature and Seal of Professional Surveyor: <i>Earl Foot</i> Certificate Number 8278</p>

PROPOSED WELL PLAN OUTLINE

WELL NAME **ELVIS #2**
 LOCATION **SECT. 17 T-17S R-32E LEA CO.**

TVD IN 1000'	MD	FORMATION TOPS & TYPE W/ 18' KB	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE	CASING SIZE DEPTH	FRAC GRAD	FORMATION PRESSURE GRADIENT	MUD WT TYPE	DAYS
0			RED BEDS LOST CIRCULATION		17-1/2"	PRESET 40' CONDUCTOR		BELOW NORMAL	8.4 - 8.7 SPUD	
		RUSTLER @ 625'								
1			SALT SECTION	MUD LOGGERS AND EQUIPMENT ON BY @ 1000' BY 1000'		13-3/8" @ 675' 54.5# K-55 stc CIRC. CEMENT				3
2		YATES @ 2044'	INSTALL ROT. HEAD BOWL PRIOR TO DRILLING QUEEN		12-1/4"			9.0 PPG	9.0-10.0 BRINE	
3		QUEEN @ 3071'	POSSIBLE H2S	H2S EQUIPMENT ON PRIOR TO QUEEN FORMATION						
4		SAN ANDRES @ 3751'	POSSIBLE OVERPRESSURED WITH CO2 &/OR WATER FLOOD							
5		PADDOCK @ 5231'		GR-CAL-CN-ZDL-DLL-MLL GR-CAL-BHC		9-5/8" @ 4600' 40# L-80 LTC 50' PAST B/ 9TH MASS CIRC. CEMENT 30 % OVER CALIPER			8.5-8.8 FW	17
6		TUBB @ 6541'	SEEPAGE LOSSES		8-3/4"			8.5-9.0 PPG		
7										
8		ABO @ 7756'							ONLY USE MIX 2 & MAGMA FIBER TO CONTROL LOSSES BELOW ABO FW GEL/ 8.5-9.0 POLY PLUS THERMPAC WL<20cc	
9		WOLFCAMP @ 9007'	INSTALL MUD/GAS SEP. ROT. HEAD & PVT EQUIP PRIOR TO DRILLING WOLFCAMP							
		WOLFCAMP/MZ @ 9464'	POSSIBLE H2S GAS CUT MUD							
10		CISCO @ 10284'	SEEPAGE LOSSES							
		CANYON @ 10860'								
11		STRAWN @ 11385'								
		ATOKA @ 11803'	POSSIBLE H2S /GAS CUT MUD						WL<15cc	
12		MORROW @ 12044'	REACTIVE SHALES							
		BARNETT @ 12749'							8.8-9.2 WL<10cc	
13		WOODFORD	REACTIVE SHALES	POSSIBLE DST						
		DEVONIAN @ 13704'	SEEPAGE LOSSES GAS CUT MUD							
14										
15		ELLENBURGER @ 15100'								
16										
17		TD @ 17000'		GR-CAL-DLL-ZDL-CNL-MLL GR-CAL-BHC-AC-SL CBIL		7" @ 17000 32# L-80 BTC TOC @ 3600'		BHP = 7300psi		

DATE JANUARY 23, 1997

APPROVED ROGER WILLIAMSON
 ENGINEER

Well Name : Elvis #2

Location : Sect. 17 T-17-S R-32E Lea Co.

Casing Program

Surface : 13 3/8" casing in 17 1/2" Hole at 650 ft.
Intermediate : 9 5/8" casing in 12 1/4" Hole at 4600 ft.
Production : 7" casing in 8 3/4" Hole at 17,000 ft.

Cementing Program :

Surface

Lead 415 sacks Class C Mixed at 12.7 ppg
Additives 35:65:6 (Poz:Cem:Gel) + 2% CACL2 +
0.25 pps Cello Flake
Tail 150 sacks Class C Mixed at 14.8 ppg
Additives 2% CACL2

Intermediate

Lead 1450 sacks Class C Mixed at 12 ppg
Additives 16% Gel + 3% Salt + 0.3% CD-32 + 0.2% SMS
Tail 150 sacks Class C Mixed at 14.8 ppg
Additives 2% CACL2

Production

(1st Stage) DV Tool 11,800'
Tail 1230 sacks Class H Mixed at 15.8 ppg
Additives 1.3% FloBlok 210 + 0.3% CD-32 + 0.5% R-3 + 0.2 SMS
Free Water 0 % Fluid Loss 40 cc/30 min.

(2nd Stage)

DV Tool 7,000
Lead 390 sacks Class H Mixed at 14.4 ppg
Additives 50:50:2 (Poz:Cem:Gel) + 1.3% FloBlok 210 + 0.4% R-3
0.3% CD-32 + 0.2% SMS
Tail 1150 sacks Class H Mixed at 15.6 ppg
Additives 1.3% FloBlok 210 + 0.3% CD-32 + 0.4% R-3 + 0.2 SMS

(3rd Stage)

Lead 240 sacks Class C Mixed at 12 ppg
Additives 16% Gel + 2% Salt + 0.3% CD-32 + 0.3% SMS
+ 0.4% R-3
Tail 690 sacks Class C Mixed at 14.8 ppg
Additives 1.1% FL-62 + 2% BA-90 + 3% Salt + 0.3% CD-32
+ 0.2% SMS + 0.2% R-3

SURFACE USE PLAN
ConocoInc.

Elvis No.2

The following is required information concerning the possible effect which the drilling of this well may have on the environment, existing road sites, and surrounding acreage. A copy will be posted on the derrick floor so all contractors and sub-contractors will be aware of all items of this plan.

1. Existing Roads

- A. The proposed well site is 770' FSL & 2366' FWL, Sec. 17, T-17S, R-32E, Lea County, New Mexico.
- B. Exhibit "A" is a Vicinity road and well map. Directions to the location are as follows:
Go south from Maljamar on Highway 126 for 2-3/4 miles. Then turn right for 1.1 miles, right for .4 miles, left for .2 miles, right for .2 miles, left for .2 miles, and right for .2 miles. Then go 200 feet to location.
- C. No improvement or maintenance is anticipated for the existing roads.

2. Planned Access Roads

- A. No new access road will be required.
- B. No turnout will be required.
- C. No culverts will be required.
- D. No gates, cattleguards, or fences will be required.

3. Topographic Map and Well Location

A 7.5" quadrangle topo map of the area is included as Exhibit "B".

4. Additional Right-of-Ways

No additional right-of-ways will be required.

5. Water Supply

Water will be secured from the Double Eagle water line which runs just to the north side of the location by 3" Fas-line.

6. Source of Construction Materials

Caliche will come from a pit located in the NE/4 NE/4 Sec. 4, T-17S, R-32E.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

21
N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ INJECTION
Other

2. Name of Operator

CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE 100W, MIDLAND, TX. 79705 (915) 686 - 5424 915 684-6381

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SURFACE: 770 FSL & 2366 FEL
TD: Sec 17, T17S, R32E

5. Lease Designation and Serial No.
LC 029405B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. V

Elvis
Well #2

9. API Well No.

30 025 33854

10. Field and Pool, or Exploratory Area

Wildcat Ellenburger

11. County or Parish, State

Lea, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

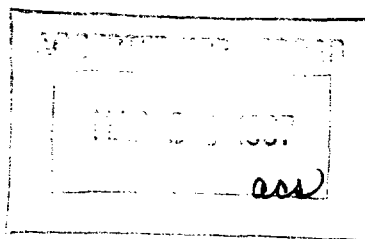
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Spud, run & cement casing
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

3-8-97: Well spudded, 17 1/2" hole.

3-9-97: Ran 675' of 13 3/8", 48#, H-40 casing, cemented with lead slurry - 415 sx 35:65 POZ, + 6% gel + 2% CaCl2 + 1/4#/sx cello-flake, tail slurry - 150 sx CI C + 2% CaCl2 + 1/4#/sx cello-flake. Circulated 110 sx to surface. Tested to 600#-held.



RECEIVED
MAR 20 1997
ROSWELL, NM

14. I hereby certify that the foregoing is true and correct

Signed

Title

Ann E. Ritchie
REGULATORY AGENT

Date 3-19-97

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

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

*See Instruction on Reverse Side

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

PROPERTY NO. 19491
POOL CODE ✓
EFF. DATE 3/3/97
API NO. 30-025-33854

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT

1A. TYPE OF WORK

DRILL ☒

B. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Conoco, Inc.

(915) 686-6548

3. ADDRESS AND TELEPHONE NO.

10 Desta Dr. Ste 100W, Midland, TX 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

770' FSL & 2366' FEL

At proposed prod. zone

770' FLS & 2366' FEL

Unit D

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

LC 0294058

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARMOR LEASE NAME, WELL NO.

Elvis No. 2

9. API WELL NO.

30-25-

10. FIELD AND POOL, OR WILDCAT

Wildcat Ellenburger

11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA

Sec. 17, T-17S, R-32E

12. COUNTY OR PARISH

13. STATE

Lea

NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

17,000'

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4000'

22. APPROX. DATE WORK WILL START

3/1/97

23.

PROPOSED CASING AND CEMENTING PROGRAM

ROSWELL BASIN

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8" K-55	54.5#	675'	565 circ. WITNESS
12-1/4"	9-5/8" L-80	40#	4600'	1600 circ.
8-3/4"	7" L-80	32#	17,000'	3700 - top @ 3600'

It is proposed to drill this wellbore as a vertical wildcat Ellenburger producer according to the drilling plan outlined in the following attachments:

- Well Location & Acreage Dedication Plat (C-102) - Unorthodox location filed with NMOCD
- Proposed Well Plan Outline
- Cementing Program
- Surface Use Plan
- EXHIBIT A - Vicinity Map
- EXHIBIT B - Topo & Lease Road Map
- EXHIBIT C - Standard Rig Layout
- BOP & Choke Manifold Specifications (2 diagrams)
- H2S Drilling Operations Plan & Diagram

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

An archeological survey will be ordered for this location and forwarded when completed. The undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portion thereof, as described above and as covered by BLM Bond File No. ES-0085.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Jerry W. Hoover

TITLE Conservation Coordinator

DATE 1/23/97

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL IF ANY:

APPROVED BY

ORIG. SGL. COPY - EPCOR

TITLE

ADM. MINERALS

DATE

2/24/97

*See Instructions On Reverse Side

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

7. Methods of Handling Waste Disposal

Waste Disposal: Well cuttings will be disposed in reserve pit. Barrel trash containers to be in accessible locations within drill site area during drilling and completion procedures. All detrimental waste will be hauled away. See Exhibit "C" (rig layout) for location of pits. If well is productive, maintenance waste will be placed in special trash cans and hauled away periodically. Any produced water will be collected in tanks until hauled to an approved disposal system, or separate disposal applications will be submitted to survey for appropriate approval.

8. Ancillary Facilities

None.

9. Wellsite Layout

See Exhibit "C". The V-door faces East. The reserve pit will be lined with plastic and the pad and pits are staked. All unguarded pits containing liquids will be fenced and any unguarded pit containing oil and/or toxic liquids will be covered with a fine mesh netting to protect wildlife, if necessary.

10. Plans for Restoration of Surface

Pits will be backfilled and leveled to original condition when they are dry. Commencement of rehabilitation operations will immediately follow removal of drilling and completion equipment from location and rehabilitation of the surface is planned to be completed within 45 days from commencement.

11. Surface Ownership

Federal

12. Other Information

An Archeological study for this location has been ordered and will be filed as soon as completed.

13. Operator's Representative and Certification

The person who can be contacted concerning compliance of this Surface Use Plan is:

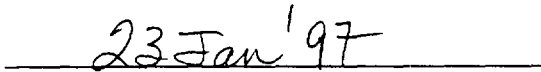
**Jerry W. Hoover
10 Desta Drive West
Midland, Texas 79705**

(915)86-6548

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drilling site; that I am familiar with the conditions which currently exist; that the statements made in this plan, are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Conoco Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

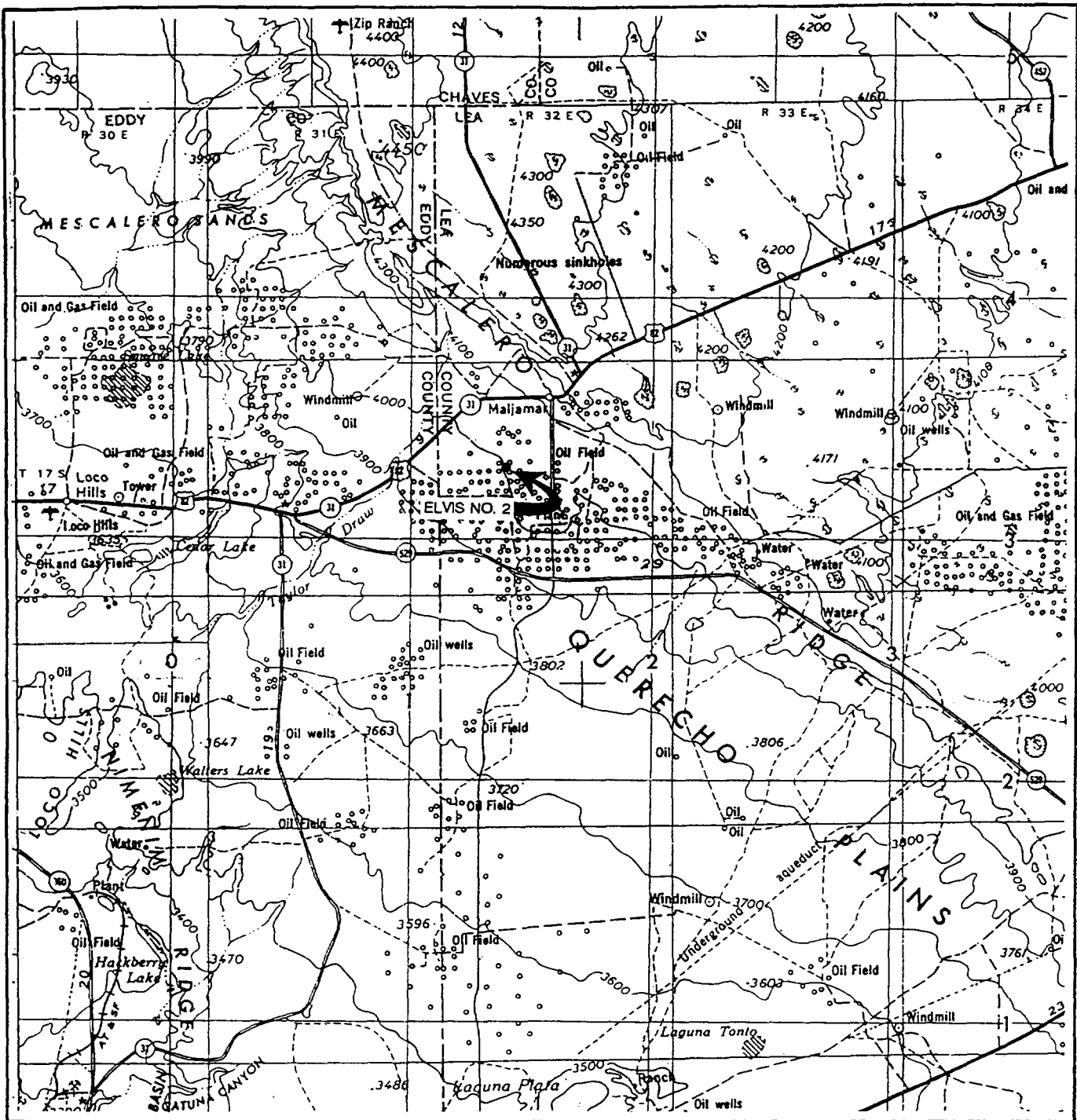
A handwritten signature in cursive script, appearing to read "Gary L. Smith", is written over a horizontal line.

Gary L. Smith,
Drilling Manager

A handwritten date "23 Jan '97" is written over a horizontal line.

Date

VICINITY MAP



WTC 44762

SCALE: 1" = 4 MILES

SEC. 17 TWP. 17-S RGE. 32-E

SURVEY N.M.P.M.

COUNTY LEA STATE NM

DESCRIPTION 770' FSL & 2306' FEL

ELEVATION 4000'

OPERATOR CONOCO INC.

LEASE ELVIS NO. 2

WEST TEXAS CONSULTANTS, INC.

ENGINEERS-PLANNERS-SURVEYORS

MIDLAND, TEXAS

915-685-3800

EXHIBIT A

ZZZZ



EXHIBIT B

STANDARD RIG LAYOUT

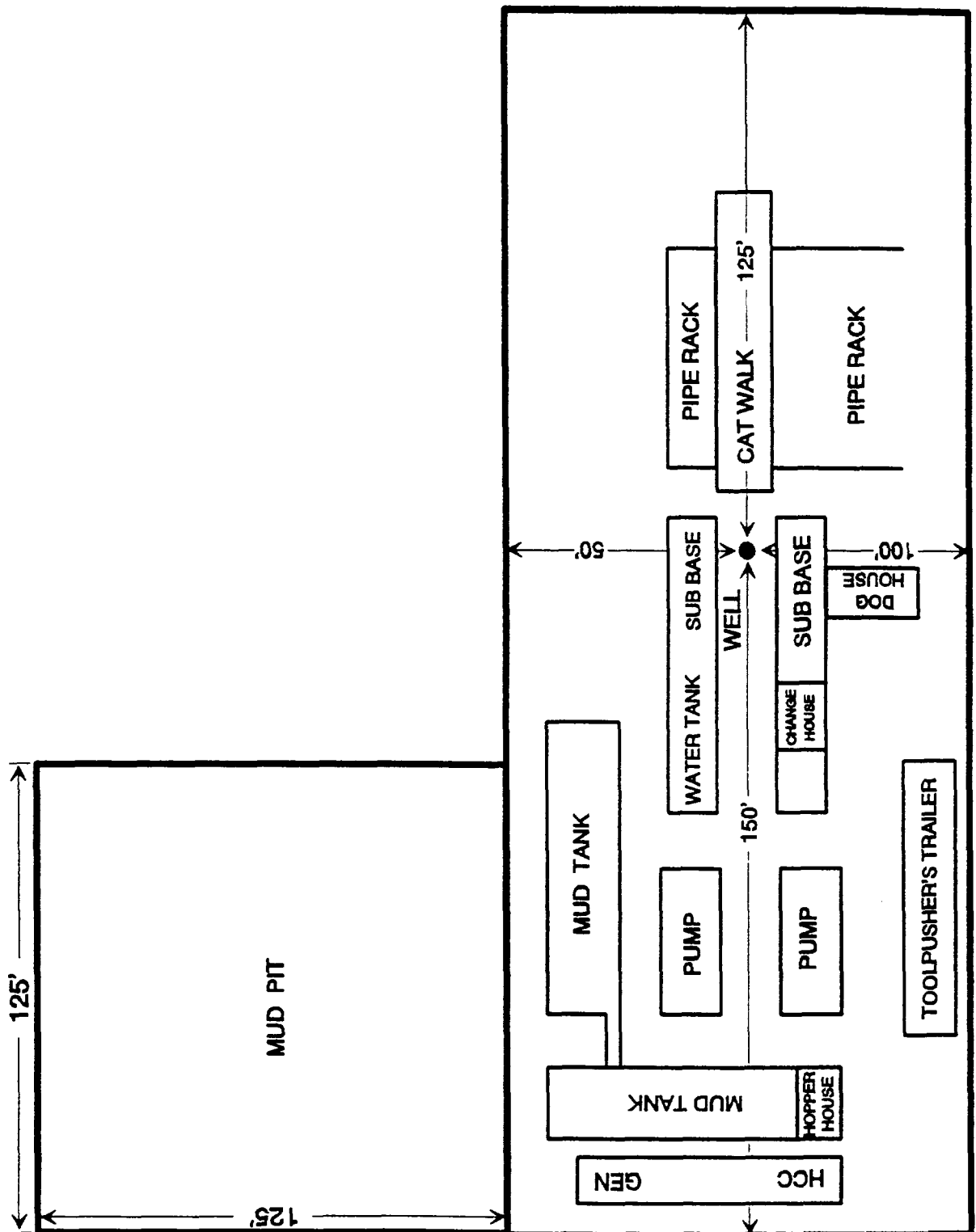
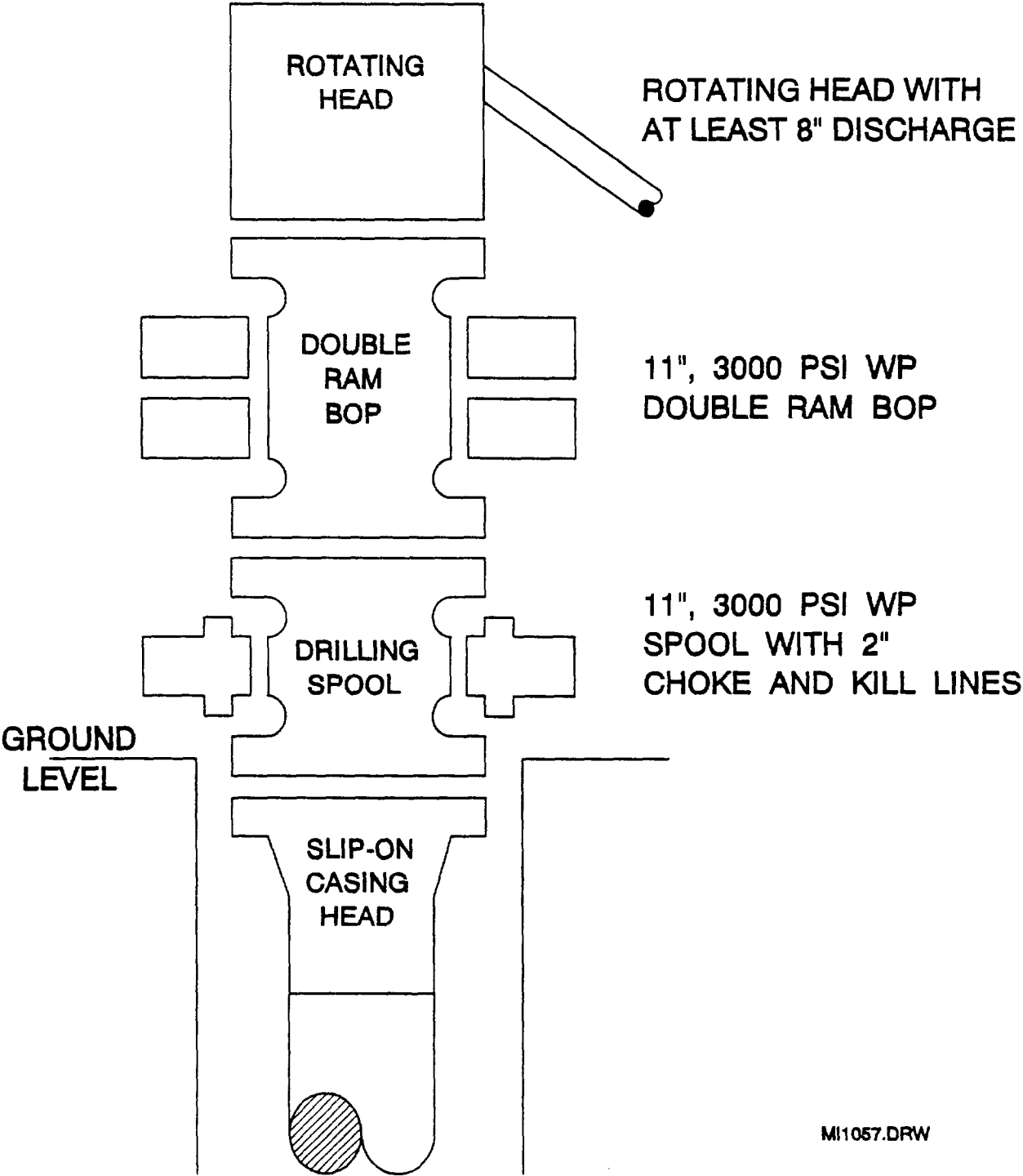
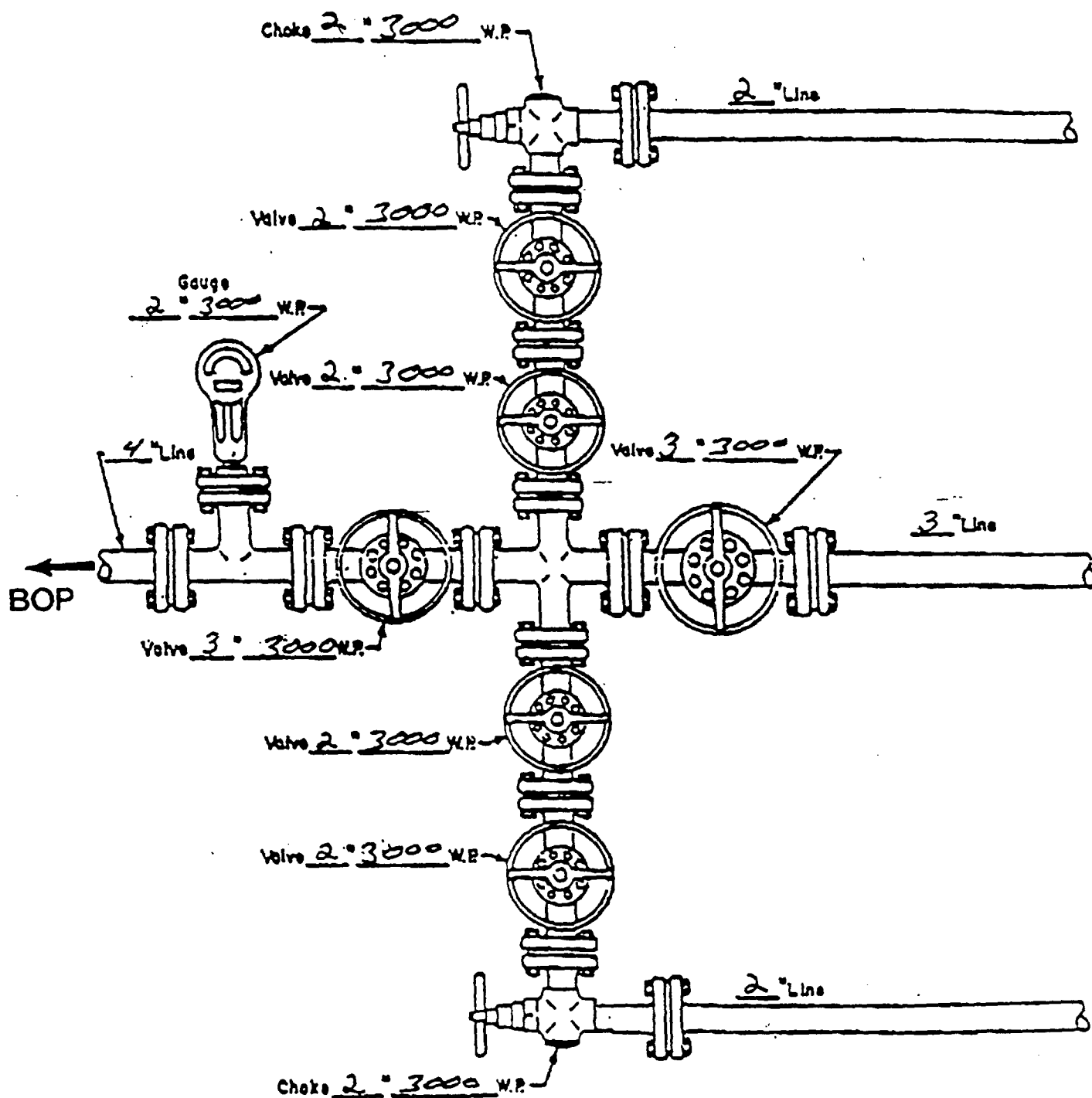


EXHIBIT C

BOP SPECIFICATIONS



CHOKE MANIFOLD DIAGRAM



MANIFOLD
3000 #W.P.

- ☒ Manual
- ☐ Hydraulic

H2S DRILLING OPERATIONS PLAN

I. Hydrogen Sulfide Training

All contractors and subcontractors employed by Conoco will receive or have received training from a qualified instructor within the last twelve months in the following areas prior to commencing drilling operations on this well.

1. The hazards and characteristics of hydrogen sulfide (H2S)
2. Safety precautions
3. Operations of safety equipment and life support systems.

In addition, contractor supervisory personnel will be trained or prepared in the following areas:

1. The effect of H2S on metal components in the system, especially high tensile strength tubulars are to be used.
2. Corrective action and shut-down procedures when drilling or reworking a well, blowout prevention and well control procedures, if the nature of work performed involves these items.
3. The contents and requirements of the contingency plan when such plan is required.

All personnel will be required to carry documentation of the above training on their person.

II. H2S EQUIPMENT AND SYSTEMS

1. Safety Equipment

The following safety equipment will be on location:

- A. Wind direction indicators as seen in attached diagram.
- B. Automatic H2S detection alarm equipment (both audio and visual).
- C. Clearly visible warning signs as seen on the attached diagram. Signs will use the words "POISON GAS" and "CAUTION" with a strong color contrast.
- D. Protective breathing equipment will be located in the dog house and at briefing areas as seen in the attached diagram.

2. Well Control Systems

A. Blowout Prevention Equipment

Equipment includes but is not limited to:

- a. pipe rams to accomodate all pipe sizes
- b. blind rams
- c. choke manifold
- d. closing unit
- e. flare line and means of ignition

B. Communication

The rig contractor will be required to have two-way communication capability. Conoco will have either land-line or mobile telephone capabilities.

C. Mud Program

The mud program has been designed to minimize the volume of H₂S circulated to surface. Proper mud weight, safe drilling practices, and the use of H₂S scavengers when appropriate will minimize hazards when penetrating H₂S bearing zones.

D. Drill Stem Tests

There are no drill stem tests proposed for this well.

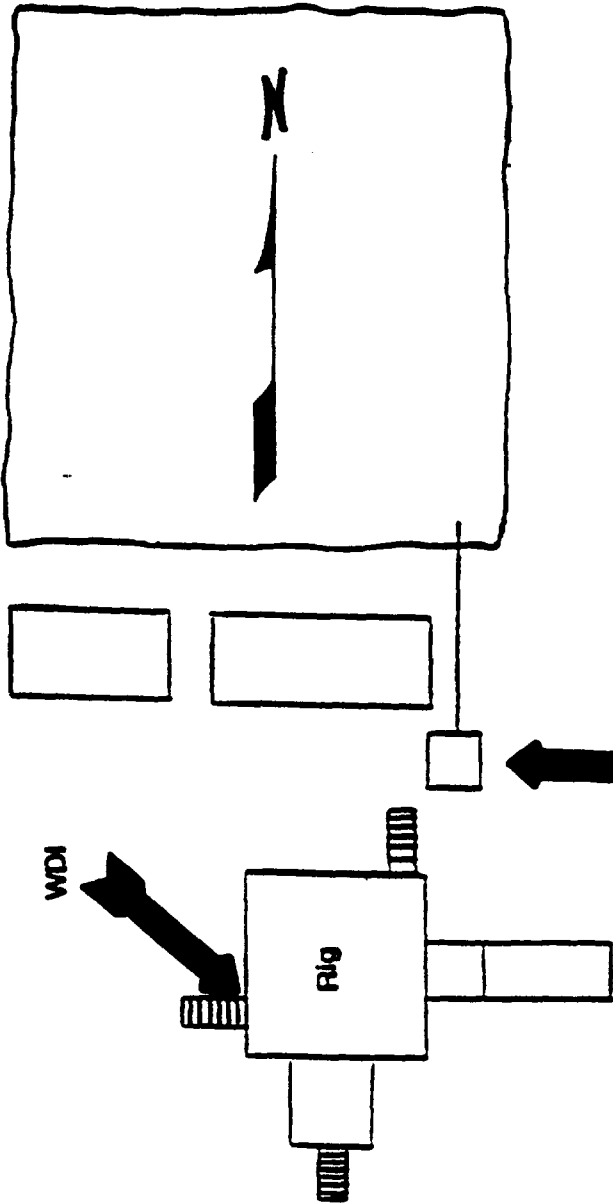
III. WELL SITE DIAGRAM

A complete well site diagram including the following information is attached:

- 1. Rig orientation
- 2. Terrain
- 3. Briefing areas
- 4. Ingress and egress
- 5. Pits and flare lines
- 6. Caution and danger signs
- 7. Wind indicators and prevailing wind direction



Terrain is flat, and covered with native grasses
Two of the three WDI (wind direction indicator) locations will be utilized
(Prevailing winds are SW to NE)



Choke Manifold



WRS COMPLETION REPORTCOMPLETIONS
30-T-0039 09/26/97 SEC 17 TWP 17S RGE 32E
30-025-33854-0000 PAGE 1

NMEX LEA * 770FSL 2366FEL SEC
STATE COUNTY FOOTAGE SPOT
CONOCO INC WD DO
OPERATOR WELL CLASS INIT FIN
2 ELVIS
WELL NO. LEASE NAME
4000GR MALJAMAR W
OPER ELEV FIELD POOL AREA
API 30-025-33854-0000
LEASE NO. PERMIT OR WELL I.D. NO.
03/08/1997 06/18/1997 ROTARY VERT OIL
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS
17000 DEVONIAN NABORS DRLG USA 311
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 14000 PB 13960 FM/TD DEVONIAN
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

2 MI SW MALJAMAR, NM
.25 MI E/5354 (PDCK) OIL PROD IN MALJAMAR FLD

WELL IDENTIFICATION/CHANGES

FLD CHGD FROM WILDCAT

CASING/LINER DATA

CSG 13 3/8 @ 675 W/ 565 SACKS
CSG 9 5/8 @ 4588 W/ 2085 SACKS
CSG 7 @14000 W/ 3617 SACKS

INITIAL POTENTIAL

IPP 943BOPD 1250 MCFD2300BW 24HRS
DEVONIAN PERF 13842-13852
PERF 13842-13852
GOR 1326 GTY (NR)

DRILLING PROGRESS DETAILS

CONOCO INC
10 DESTA DR WEST
MIDLAND, TX 79705
915-686-5400
01/29 LOC/1997/
03/13 DRLG 2545
03/20 DRLG 3906

CONTINUED IC# 300257006697

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**Petroleum Information/
Dwights LLC**PI/D-WRS-GET
Form No187

COMPLETIONS SEC 17 TWP 17S RGE 32E
30-T-0039 09/26/97 30-025-33854-0000 PAGE 2

CONOCO INC
2

ELVIS

WD DO

DRILLING PROGRESS DETAILS

03/26 DRLG AHEAD
04/03 DRLG 7618
04/10 DRLG 9653
04/17 DRLG 10882
04/24 DRLG 12044
05/16 14000 TD, WOCT
06/06 14000 TD, PB 13960, TSTG
06/13 14000 TD, PB 13960, SWBG
06/27 14000 TD, PB 13960, WOPI
07/22 14000 TD, PB 13960, WOPI
09/23 RIG REL 05/14/97
14000 TD, PB 13960
COMP 6/18/97, IPP 943 BO, 1250 MCFGPD,
2300 BWPD, GTY (NR), GOR
1326
PROD ZONE - DEVONIAN 13842-13852
NO CORES OR TESTS RPTD