

Submit to Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies
DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-105
 Revised 1-1-89

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-025-33305
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NM-V-3639

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 _____	7. Lease Name or Unit Agreement Name PHILLIPS "26" STATE
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	
2. Name of Operator JOHN L. COX	8. Well No. 1
3. Address of Operator Box 2217, Midland, Texas 79702	9. Pool name or Wildcat Hightower (Permo Penn)

4. Well Location
 Unit Letter C : 940 Feet From The North Line and 2650 Feet From The East Line
 Section 26 Township 12S Range 33E NMPM Lea County

10. Date Spudded 3-1-96	11. Date T.D. Reached 4-1-96	12. Date Compl. (Ready to Prod.) 4-24-96	13. Elevations (DF& RKB, RT, GR, etc.) 4243 Gr, 4258 KB 4257 DF	14. Elev. Casinghead 4243
15. Total Depth 10,095'	16. Plug Back T.D. 9015'	17. If Multiple Compl. How Many Zones? No	18. Intervals Drilled By Rotary Tools 0-10,095'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 8654'-8706' (Wolfcamp)				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run BHC-Sonic; Az-L Micro CFL (4096-10,075') Comp. Neutron 3-D Density (200-10,077')				22. Was Well Cored No

23. **CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	318'	17 1/2"	345 sx.	-0-
8 5/8"	32#	4098'	11"	1250 sx.	-0-
4 1/2"	17#, 20#	10095'	7 7/8"	1200 sx.	-0-

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	8620'	8555'

26. Perforation record (interval, size, and number) 8654'-8706' w/27 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8654-8706	2750 gal. 15% NEFE Acid

28. **PRODUCTION**

Date First Production 4-11-96	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) SI					
Date of Test 4-24-96	Hours Tested 24	Choke Size 22/64"	Prod'n For Test Period	Oil - Bbl. 170	Gas - MCF 775	Water - Bbl. 2	Gas - Oil Ratio 4588
Flow Tubing Press. 400 psi	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 460	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SI waiting on gas connection with Warren Petroleum

Test Witnessed By
Bill W. Smith

30. List Attachments
Copy of each log, inclination survey, and DST #1 and #2

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature *Martha Wittenbach* Printed Name MARTHA WITTENBACH Title Prod'n. Acctng. Mgr. Date 4-26-96

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2488	T. Miss 9758	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian 10,020	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 3780	T. Simpson _____	T. Gallup _____	T. Ignacio Otzie _____
T. Glorieta 5148	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 6497	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 7218	T. _____	T. Wingate _____	T. _____
T. Wolfcamp 8520	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2488			Yates				
5749			Clearfork				
10017			Woodford				
			TD 10,095'				
			PBTD 9,015'				

April 3, 1996

WELL NAME AND NUMBER: PHILLIPS 26 ST. #1
LOCATION: SEC 26 T12S R33E
OPERATOR: JOHN L. COX
DRILLING CONTRACTOR: ZIADRIL, 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:

<u>DEGREE AND DEPTH</u>		<u>DEGREE AND DEPTH</u>		<u>DEGREE AND DEPT.</u>	
0.75	137'	2.50	5545'	1.75	6919'
0.50	318'	0.50	5606'	2.75	7043'
0.50	545'	2.50	5667'	2.00	7104'
1.00	1045'	2.50	5727'	2.75	7167'
1.00	1264'	2.00	5791'	1.00	7230'
0.50	1550'	2.00	5864'	2.25	7261'
0.75	1864'	2.00	5916'	2.50	7479'
0.50	2146'	2.00	5977'	1.50	7603'
0.75	2457'	2.50	6070'	0.75	7856'
0.25	2707'	2.50	6161'	0.75	8044'
0.25	3023'	2.75	6223'	2.00	8107'
0.25	3332'	2.25	6286'	1.25	8233'
0.50	3579'	2.25	6348'	1.50	8357'
0.75	4082'	2.50	6411'	1.00	8608'
1.00	4390'	2.50	6473'	1.00	8671'
0.75	4546'	2.50	6536'	0.75	8984'
1.25	4857'	2.75	6600'	1.25	9267'
1.25	5013'	2.75	6661'	0.75	9515'
1.50	5199'	2.25	6723'	1.00	9798'
2.00	5356'	2.25	6786'	2.25	10083'
2.00	5451'	2.50	6858'		

Drilling Contractor: ZIADRIL, In

By: Billy Jensen
Billy Jensen

Subscribed and sworn to before m this 3th day of April, 1996.

My Commission Expires:
September 13, 1996

Virginia G. Perry
Virginia Perry

JOHN L. COX

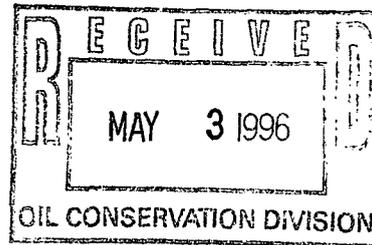
400 WEST WALL
P. O. BOX 2217
PHONE 915 - 682-9435

MIDLAND, TEXAS 79702-2217

May 1, 1966

FEDERAL EXPRESS

State of New Mexico
Oil Conservation Commission
2040 South Pacheco
Santa Fe, New Mexico 87505



Attention: Mr. Michael Stogner

Re: John L. Cox-Phillips 26 State
Well No. 1
940' FNL, 2650' FEL
Section 26, T-12-S, R-33-E
Lea County, New Mexico
Order NSL-3631

Dear Mr. Stogner:

John L. Cox has completed the captioned well covered by your Administrative Order NSL-3631 dated February 21, 1996 in the Hightower (Permo Penn) Field. Your original order was for the Hightower-Devonian Pool; however, the well was not productive at this zone and has been plugged back to the Hightower (Permo Penn) Pool. John L. Cox hereby requests an amendment to NSL-3631 to covering the current producing zone.

I am enclosing a copy of our completion report filed with your district office together with a corrected Form C-102 correcting the dedicated acreage from 80 acres to 40 acres.

Your early attention to this request will be appreciated. The gas purchaser has started construction to connect to their sales lines with completion expected in three or four days. The oil purchaser will be Phillips Petroleum Company.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Martha Wittenbach".

Martha Wittenbach

cc: Oil Conservation Commission
Box 1980
Hobbs, New Mexico-88241-1980

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33305		Pool Code	Pool Name HIGHTOWER (PERMO-PENN)	
Property Code 18418	Property Name PHILLIPS STATE 26		Well Number 1	
OGRID No. 012079	Operator Name JOHN L. COX		Elevation 4243	

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	26	12 S	33 E		940	NORTH	2650	EAST	LEA

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

	<p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p>Signature _____ MARTHA WITTENBACH Printed Name _____ Prodn. Acctng. Mgr. Title _____ 4-26-96 Date _____</p>
	<p>SURVEYOR CERTIFICATION</p> <p><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></p> <p>FEBRUARY 05, 1996 Date Surveyed _____ SJA Signature & Seal of Professional Surveyor _____ Certificate No. JOHN W. WEST 676 RONALD S. EIDSON 3239 CARYN EIDSON 12641</p>

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

Operator name and Address JOHN L. COX BOX 2217 MIDLAND, TEXAS 79702		OGRID Number 012079
		Reason for Filing Code NW
API Number 30 - 025-33305	Pool Name Hightower (Permo-Penn)	Pool Code
Property Code 18418	Property Name PHILLIPS 26 STATE	Well Number 1

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
C	26	12S	33E		940	North	2650	East	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
C	26	12S	33E		940	North	2650	East	Lea

¹² Lee Code S	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date SI	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
034019	Phillips Petroleum-Trucks		O	
024650	WARREN PETROLEUM CORP.		G	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 3-1-96	²⁶ Ready Date 4-11-96	²⁷ TD 10,095'	²⁸ PSTD 9,015'	²⁹ Perforations 8654'-8706'
³⁰ Hole Size 17 1/2"	³¹ Casing & Tubing Size 13 3/8"	³² Depth Set 318	³³ Sacks Cement 345	
	11"	8 5/8"	4098	1250
	7 7/8"	5 1/2"	10,095'	1200
		2 3/8"	8,620'	

VI. Well Test Data

³⁴ Date New Oil 4-11-96	³⁵ Gas Delivery Date SI	³⁶ Test Date 4-24-96	³⁷ Test Length 24 hrs.	³⁸ Tbg. Pressure 400 psi	³⁹ Csg. Pressure
⁴⁰ Choke Size 22/64"	⁴¹ Oil 170	⁴² Water 2	⁴³ Gas 775	⁴⁴ AOF	⁴⁵ Test Method Flowing

<p>⁴⁶ 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.</p> <p>Signature: <i>Martha Wittenbach</i></p> <p>Printed name: MARTHA WITTENBACH</p> <p>Title: Prodn. Acctng. Mgr.</p> <p>Date: 4/26/96</p>	<p>OIL CONSERVATION DIVISION</p> <p>Approved by:</p> <p>Title:</p> <p>Approval Date:</p>
	<p>Phone: 915 682-9435</p>
	<p>⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator</p>
	<p>Previous Operator Signature</p> <p>Printed Name</p> <p>Title</p> <p>Date</p>

New Mexico Oil Conservation Division
C-104 Instructions

IF THIS IS AN AMENDED REPORT. CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15.025 PSIA at 60°.
Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be accompanied by a tabulation of the deviation tests conducted in accordance with Rule 111.

All sections of this form must be filled out for allowable requests on new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for changes of operator, property name, well number, transporter, or other such changes.

A separate C-104 must be filed for each pool in a multiple completion.

Improperly filled out or incomplete forms may be returned to operators unapproved.

1. Operator's name and address
 2. Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
 3. Reason for filling code from the following table:

NW	New Well
RC	Recompletion
CH	Change of Operator
AO	Add oil/condensate transporter
CO	Change oil/condensate transporter
AG	Add gas transporter
CG	Change gas transporter
RT	Request for test allowable (include volume requested)

If for any other reason write that reason in this box.
 4. The API number of this well
 5. The name of the pool for this completion
 6. The pool code for this pool
 7. The property code for this completion
 8. The property name (well name) for this completion
 9. The well number for this completion
 10. The surface location of this completion NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD unit letter.
 11. The bottom hole location of this completion
 12. Lesse code from the following table:

F	Federal
S	State
P	Fee
J	Jicarilla
N	Navajo
U	Ute Mountain Ute
I	Other Indian Tribe
 13. The producing method code from the following table:

F	Flowing
P	Pumping or other artificial lift
 14. MO/DA/YR that this completion was first connected to a gas transporter
 15. The permit number from the District approved C-129 for this completion
 16. MO/DA/YR of the C-129 approval for this completion
 17. MO/DA/YR of the expiration of C-129 approval for this completion
 18. The gas or oil transporter's OGRID number
 19. Name and address of the transporter of the product
 20. The number assigned to the POD from which this product will be transported by this transporter. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.
 21. Product code from the following table:

O	Oil
G	Gas
 22. The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A", "Jones CPD", etc.)
 23. The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here.
 24. The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A Water Tank", "Jones CPD Water Tank", etc.)
 25. MO/DA/YR drilling commenced
 26. MO/DA/YR this completion was ready to produce
 27. Total vertical depth of the well
 28. Plugback vertical depth
 29. Top and bottom perforation in this completion or casing shoe and TD if openhole
 30. Inside diameter of the well bore
 31. Outside diameter of the casing and tubing
 32. Depth of casing and tubing. If a casing liner show top and bottom.
 33. Number of sacks of cement used per casing string
- The following test data is for an oil well it must be from a test conducted only after the total volume of load oil is recovered.
34. MO/DA/YR that new oil was first produced
 35. MO/DA/YR that gas was first produced into a pipeline
 36. MO/DA/YR that the following test was completed
 37. Length in hours of the test
 38. Flowing tubing pressure - oil wells
Shut-in tubing pressure - gas wells
 39. Flowing casing pressure - oil wells
Shut-in casing pressure - gas wells
 40. Diameter of the choke used in the test
 41. Barrels of oil produced during the test
 42. Barrels of water produced during the test
 43. MCF of gas produced during the test
 44. Gas well calculated absolute open flow in MCF/D
 45. The method used to test the well:

F	Flowing
P	Pumping
S	Swabbing

If other method please write it in.
 46. The signature, printed name, and title of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report
 47. The previous operator's name, the signature, printed name, and title of the previous operator's representative authorized to verify that the previous operator no longer operates this completion, and the date this report was signed by that person



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

February 21, 1996

John L. Cox
Attention: Martha Wittenbach
P.O. Box 2217
Midland, Texas 79702-2217

Administrative Order NSL-3631

Dear Ms. Wittenbach:

Reference is made to your application dated February 12, 1996, as amended by letter dated February 16, 1996, for a non-standard oil well location for your proposed Phillips "26" State Well No. 1 to be drilled 940 feet from the North line and 2650 feet from the East line (Unit C) of Section 26, Township 12 South, Range 33 East, NMPM, Hightower-Devonian Pool, Lea County, New Mexico.

The application has been duly filed under the provisions of the following rules, regulations, policies, and procedures:

- (a) Rule 104.F of the General Rules and Regulations of the New Mexico Oil Conservation Division ("Division"), revised by Division Order No. R-10533, issued by the New Mexico Oil Conservation Commission ("Commission") in Case 11,351 on January 18, 1996;
- (b) Order No. 846, issued by the Commission in Case No. 198 on November 18, 1949, which order, in part, established 80-acre (oil) proration units and a uniform pattern for the spacing and drilling of wells to the Devonian formation within the area comprising Sections 22, 23, 26, and 27 of Township 12 South, Range 33 East, NMPM, Lea County, New Mexico; and,
- (c) Division Memorandum 4-86 dated June 2, 1986.

The geologic interpretation submitted with this application indicates that a well drilled at the proposed unorthodox oil well location will be at a more favorable geologic position within the Devonian formation than a well drilled at a location considered to be standard.

Administrative Order NSL-3631

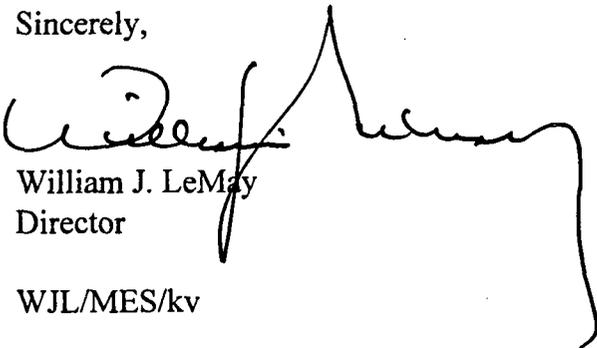
John L. Cox

February 21, 1996

Page 2

By the authority granted me under the provisions of Division General Rule 104.F(2) and said Memorandum 4-86, the above-described unorthodox oil well location is hereby approved. Further, the N/2 NW/4 of said Section 26 is to be dedicated to said well to form a standard 80-acre oil spacing and proration unit for said pool.

Sincerely,

A handwritten signature in black ink, appearing to read 'William J. LeMay', with a long, sweeping horizontal stroke extending to the right.

William J. LeMay
Director

WJL/MES/kv

cc: Oil Conservation Division - Hobbs
New Mexico State Land Office - Santa Fe
William F. Carr - Santa Fe

