



# AE Order Number Banner

## Report Description

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



**App Number: pDD00000332002**

**DD - 33**

**STEVE SELL**



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

GARREY CARRUTHERS  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

January 22, 1990

Steve Sell  
P.O. Box 5061  
Midland, TX 79704

*Administrative Order DD-33*

Dear Mr. Sell:

Under the provisions of General Rule 111 (c), (d) and (e), Steve Sell made application to the New Mexico Oil Conservation Division on December 29, 1989, for authorization to amend their directional drilling authorization for the Shafer Federal Com Well No. 1, Eddy County, New Mexico.

The Division Director Finds That:

1143  
(1) On August 31, 1989, the Division entered Order No. R-8928-A which authorized the applicant to directionally drill its Shafer Federal Com Well No. 1 from a surface location 1327 feet from the South line and 1145 feet from the West line (Unit L) of Section 35, Township 21 South, Range 24 East, NMPM, Eddy County, New Mexico, to a bottomhole unorthodox gas well location, in the Pennsylvanian formation, within 200 feet of a point 900 feet from the South line and 2500 feet from the East line.

(2) It is our understanding at this time that while attempting to drill the above-described wellbore, problems were encountered and the wellbore was abandoned prior to reaching the target zone.

(3) The application has been duly filed under the provisions of Rule 111 (d) and (e) of the Division General Rules and Regulations;

(4) Satisfactory information has been provided that all offset operators have been duly notified;

(5) The applicant has presented satisfactory evidence that all requirements prescribed in General Rule 111 will be met; and

(6) No objections have been received within the waiting period prescribed by said rule.

Administrative Order DD-30  
Steve Sell  
January 22, 1990  
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**IT IS THEREFORE ORDERED THAT:**

(1) The applicant, Steve Sell, is hereby authorized to directionally drill its Shafer Federal Com Well No. 1 from its surface location 1327 feet from the South line and 1145 feet from the West line (Unit L) of Section 35, Township 21 South, Range 24 East, Eddy County, New Mexico, by kicking out of the existing hole at a depth of approximately 5035 feet, and drilling in such a manner as to bottom in the Pennsylvanian formation within 50 feet of a point 1200 feet from the South line and 1980 feet from the West line (Unit N) of said Section 35, being an unorthodox gas well location for said formation.

**PROVIDED HOWEVER THAT:** prior to directional drilling, the operator shall determine the subsurface location of the kick-off point; and

**PROVIDED FURTHER THAT:** subsequent to the above-described directional drilling, should said well be a producer, a continuous multi-shot directional survey shall be made of the wellbore from total depth to kick-off point with shot points not more than 100 feet apart; the operator shall cause the surveying company to forward a copy of the survey report directly to the Santa Fe office of the Division, 310 Old Santa Fe Trail, Room 206, Santa Fe, New Mexico 87503, and the operator shall notify the Division's Artesia District Office of the date and time said survey is to be commenced.

(2) Form C-105 shall be filed in accordance with Division Rule 1105 and the operator shall indicate thereon true vertical depth in addition to measured depths.

(3) Lots 1 through 6 and the W/2 SW/4 of said Section 35 shall be dedicated to the well forming a previously approved non-standard gas proration unit (Order No. R-8928-A).

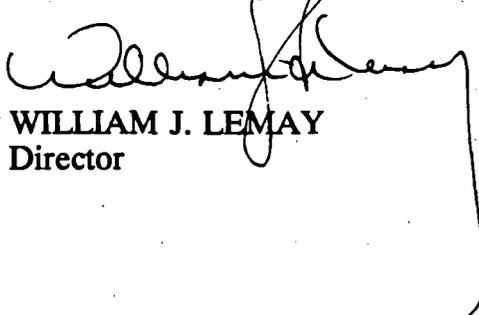
(4) All provisions in said Division Order No. R-8928-A are still in effect for this well and said provisions shall be adhered to as they pertain to spacing, reporting and other related issues.

(5) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

Administrative Order DD-30  
Steve Sell  
January 22, 1990  
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DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY  
Director

SEAL

cc: Oil Conservation Division - Artesia  
US Bureau of Land Management - Carlsbad  
Case File Nos. 9643 and 9720



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

GARREY CARRUTHERS  
GOVERNOR

POST OFFICE BOX 2088  
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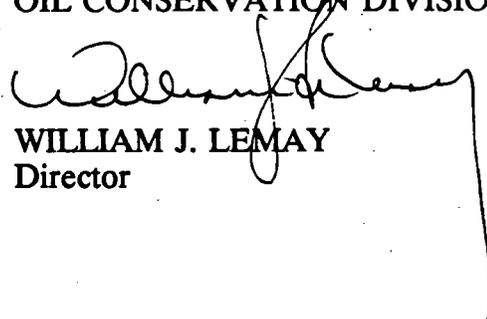
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STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

  
WILLIAM J. LEMAY  
Director

S E A L

cc: Oil Conservation Division - Artesia  
US Bureau of Land Management - Carlsbad  
Case File Nos. 9643 and 9720

Submit to Appropriate District Office  
 State Lease - \$6 (copy) Fee Lease - \$ (copy)  
 DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
 Energy, Minerals and Natural Resources Department  
 CONSERVATION DIVISION  
 RECEIVED OIL CONSERVATION DIVISION  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

DP-33

Form C-105  
 Revised 1-1-89

57

90 MAR 12 AM 10 58  
 DISTRICT II  
 1000 Rio Brazos Rd., Aztec, NM 87410

RECEIVED  
 JAN -9 '90

WELL AP NO. 30-015-26126  
 5. Indicate Type of Lease STATE  FEE   
 6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL  GAS WELL  DRY  OTHER  O. C. D.  
 1b. Type of Completion: NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DRY RESRV  OTHER

7. Lease Name or Unit Agreement Name  
 Shafer Fed Comm

2. Name of Operator  
 Steve Sell

8. Well No.  
 1

3. Address of Operator  
 P. O. Box 5061, Midland, Tx 79704

9. Pool name or Wildcat  
 Wildcat *Luaco*

4. Well Location  
 Unit Letter L: 1327 Feet From The South Line and 1143 Feet From The West Line  
 Section 35 Township 21 South Range 24 East NMPM Eddy County

10. Date Spudded 2-8-89	11. Date T.D. Reached 12-23-89	12. Date Compl. (Ready to Prod.) T/A	13. Elevations (DFA & RKB, RT, GR, etc.) 3857 KB	14. Elev. Casinghead 3842
15. Total Depth 8270 MD	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/>	

19. Producing Interval(s), of this completion - Top, Bottom, Name  
 None

20. Was Directional Survey Made  
 Yes

21. Type Electric and Other Logs Run  
 CNL/LDT; DIT; EPT

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	72	367	17 1/2	400 SX	
9 5/8	36	2469	12 1/2	1000 SX	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production T/A	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
Date of Test	Hours Tested	Choke Size	Prod's For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

30. List Attachments  
 One complet set of Logs.

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 *Barbara Wickham* Printed Name BARBARA WICKHAM Title AGENT Date 1-5-90