

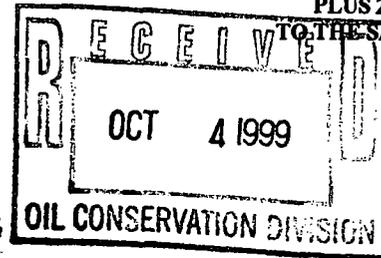
1287

Form C-142
Date 06/99

District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Erazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE



APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address YATES PETROLEUM CORPORATION 105 SOUTH FOURTH STREET, ARTESIA, NM 88210								OGRID Number 25575	
Contact Party DENNIS P. MAUPIN								Phone (505) 748-4344	
Property Name SHELL LUSK ANB						Well Number 2	API Number 30-025-34631		
UL E	Section 11	Township 16S	Range 35E	Feet From The 1950	North/South Line NORTH	Feet From The 350	East/West Line WEST	County LEA	

II. Date/Time Information

Spud Date 06/07/99	Spud Time 10:00 a.m.	Date Completed 09/07/99	Pool TOWNSEND PERMO UPPER PENN
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- III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.
- IV. Attach a list of all working interest owners with their percentage interests.
- V. AFFIDAVIT:

State of NEW MEXICO)
County of EDDY) ss.
DENNIS P. MAUPIN, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Dennis P. Maupin Title TAX DEPT. ASST. MGR. Date 10/01/99

SUBSCRIBED AND SWORN TO before me this 1st day of OCTOBER, 1999.

Therian S. Stokow
Notary Public

My Commission expires: 3-1-02

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark P. Kelly</u>	Title <u>P.E. Speer</u>	Date <u>NOV 8 - 1999</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 11/9/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

PVZV2000932194

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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.	30-025-34631
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. Lease Name or Unit Agreement Name Shell Lusk ANB
2. Name of Operator YATES PETROLEUM CORPORATION	8. Well No. 2
3. Address of Operator 105 South 4th St., Artesia, NM 88210	9. Pool name or Wildcat Big Dog Strawn, South
4. Well Location Unit Letter <u>E</u> : <u>1950</u> Feet From The <u>North</u> Line and <u>350</u> Feet From The <u>West</u> Line Section <u>11</u> Township <u>16S</u> Range <u>35E</u> NMPM Lea County	10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3990' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: Spud & surface casing <input checked="" type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spudded a 26" hole with rat hole machine at 10:00 AM 6-7-99. Set 40' of 20" conductor pipe. Cemented to surface. NOTE: Notified Sylvia w/OCD-Hobbs of spud time. Resumed drilling a 17-1/2" hole with rotary tools at 11:00 PM 6-9-99. NOTE: Notified Sylvia w/OCD-Hobbs of resuming drilling.

TD 394'. Reached TD at 6:45 AM 6-10-99. Ran 9 joints of 13-3/8" 48# H-40 8rd ST&C (397.36') of casing set at 394'. 1-Texas Pattern notched guide shoe set at 394'. Insert float set at 348'. Cemented with 415 sacks Halliburton Premium Plus with 2% CaCl2 (yield 1.34, weight 14.8). PD 11:30 AM 6-10-99. Bumped plug to 503 psi, OK. Circulated 110 sacks. WOC. Nippled up and tested to 1000# for 5 minutes. Drilled out at 11:00 AM 6-11-99. WOC 23 hours and 30 minutes. Reduced hole to 12-1/4" and resumed drilling.

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

SIGNATURE Rusty Klein TITLE Operations Technician DATE June 17, 1999

TYPE OR PRINT NAME Rusty Klein TELEPHONE NO. 505/748-1471

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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. 30-025-34631
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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 Shell Lusk ANB
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DEEP RESVR <input type="checkbox"/> OTHER _____	8. Well No. 2
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	9. Pool name or Wildcat Big Dog Strawn, South
3. Address of Operator 105 South 4th St., Artesia, NM 88210	

4. Well Location
 Unit Letter E : 1950 Feet From The North Line and 350 Feet From The West Line
 Section 11 Township 16S Range 35E NMPM Lea County

10. Date Spudded RT 6-9-99	11. Date T.D. Reached 7-15-99	12. Date Compl. (Ready to Prod.) 9-7-99	13. Elevations (DF& RKB, RT, GR, etc.) 3990' GR	14. Elev. Casinghead
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15. Total Depth 11659'	16. Plug Back T.D. 11608'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 40-11659'	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name
11374-11445' Strawn

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL/LDC, BHC & Laterolog

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
20"		40'	26"	Cement to surface	
13-3/8"	48#	394'	17-1/2"	415 sacks - circulate	
9-5/8"	40# & 36#	4725'	12-1/4"	1450 sacks - circulate	
7"	26#	11659'	8-3/4"	1375 sacks	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	10805'	11307'

26. Perforation record (interval, size, and number)
 11374-11445' w/32 .42" holes
 10890-10912' w/46 .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11374-11445'	Acidized w/4000 gals 15% iron control HCL acid & ball sealers

28. **PRODUCTION**

Date First Production 7-22-99	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 9-22-99	Hour Tested 24	Choke Size 20/64"	Prod'n For Test Period	Oil - Bbl. 606	Gas - MCF 853	Water - Bbl. 0	Gas - Oil Ratio 1408:1
Flow Tubing Press. 750#	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 606	Gas - MCF 853	Water - Bbl. 0	Oil Gravity - API - (Corr.) N/A	

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

Test Witnessed By
Rocky Harper

30. List Attachments
Drill Stem Test, Deviation Survey & 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 Rusty Klein Printed Name Rusty Klein Title Operations Tech. Date 9-29-99

YATES PETROLEUM CORPORATION
SHELL LUSK ANB #2
API NUMBER 30-025-34631

<u>WORKING INTEREST OWNER</u>	<u>INTEREST</u>
ABO PETROLEUM CORPORATION	0.02071043
DAVID, EDWARD N.	0.00250994
DAVID PETROLEUM CORP.	0.20153711
HARLE, INC.	0.00050781
KOCH, DOUGLAS C.	0.00078125
MARATHON OIL COMPANY	0.01250000
MCMILLAN PRODUCTION COMPANY	0.23040855
MCMILLAN, MICHAEL A. AND WIFE	0.00993105
MYCO INDUSTRIES, INC.	0.02071043
PERMIAN EXPLORATION CORP.	0.12021911
YATES DRILLING COMPANY	0.02071043
YATES PETROLEUM CORPORATION	<u>0.35947389</u>
Total Interest	<u>1.00000000</u>