Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

State of New Mexico Energy, Minerals and Natural Resources

Form C-105 Revised March 25, 1999

| District I | Johns NM 88 | 240 | | 0,00 | | | | | WELL API | | | | |
|---|---------------|----------------|--------------|-------------------|---------------------------------------|---------------------|---------------------------|----------|--|----------------|----------------------------|------------------|--|
| 1625 N. French Dr., Hobbs, NM 88240 District II OIL CONSERVATION DIVISION | | | | | | - | 30-005-63518 | | | | | | |
| 811 South First, Artesia, NM 88210 2040 South Pacheco District III South First, Artesia, NM 88210 South Pacheco | | | | | | | 5. Indicate Type of Lease | | | | | | |
| 1000 Rio Brazos Rd., A District IV | Aztec, NM 87 | 7410 | | | Santa Fe, NM 8 | 17303 | | _ | STATE FEE State Oil & Gas Lease No. | | | | |
| 2040 South Pacheco, Santa Fe, NM 87505 | | | | | | | | LG-: | 5663-2 | | | | |
| | OMPLE" | TION O | R RECO | MPLE | ETION REPOR | RT AND | LOG | | | | | | |
| 1a. Type of Well: | ı 🗆 G | as well I | X DRY | \Box | THER | | | | 7. Lease Name | or Unit Ag | reement Na | ame | |
| b. Type of Comple | | AS WELL | | | | | | - | White State "1 | 54 | | 093031-123 | |
| NEW WELL | WORK | DEEPE | PLU(N | | DIFF. RESVR. | OTHER | | | | | / | 100° | |
| 2. Name of Operator | r CVER | DELLE | <u> </u> | <u>*-</u> | RESVR. | OTTIER | | \dashv | 8. Well No. | | \(\frac{1}{6}\) | Ano The | |
| OCEAN ENERGY, INC. | | | | | | | 4 | | 2526 | OCD FCE 1 2003 | | | |
| 3. Address of Opera 1001 Fannin, Sui | | Houston, T | X 77002 | | | | | | 9. Pool name or Wildcat Diamond Mound; Morrow | | | | |
| 4. Well Location Unit Letter _ | <u>M</u> : | 990 | Feet F | om The | South | Line and | 990 | | Feet From The | Wes | t_ Line | E1505618111816) | |
| Section | 35 | | Townsh | D | 15S R | Range 2 | 7E | | NMPM | (| Chaves | County | |
| 10. Date Spudded | | D. Reache | | | ppl. (Ready to Prod.) | | | | RKB, RT, GR, | | | Casinghead | |
| 2/11/03 | 2/28/03 | | 3/31/ | 03 | | 3550 |) GR; 3572 | , KK | R | | | | |
| 15. Total Depth | | Plug Back | | | Aultiple Compl. How | | 18. Interva | | Rotary Tools | | Cable T | ools | |
| 9000' | 891 | ۵, | | Zoi | nes? | | Drilled By | ′ | 9000' | | | | |
| 19. Producing Interv | | | n - Top, Bot | om, Na | ne | | | | | 0. Was Dire | ctional Su | rvey Made | |
| 8763-8857 – 3 SPF | | | | | | | | | | T _ | | | |
| 21. Type Electric an | | | | | | | | | No 22. Was Well Cored No | | | | |
| 23. | | | CASI | NG RI | ECORD (Report | all strings | set in we | ell) | | | | | |
| CASING SIZE | | WEIGHT I | | | DEPTH SET | HOLE SIZE | | | CEMENTING RECORD | | | | |
| 13-3/8" 8-5/8" | | 48# 32# | | | 528' 2025' | 17-1/2" 11" | | | 605 sxCl C 700 sx Cl C | | | | |
| 4-1/2" | | 17# | | | 9000' | | 7-7/8" | | 400 sx Cl C Poz | | ••• | | |
| 4 172 | | 1/// | | | 3000 | <u> </u> | 770 | | 100 5% | | † | | |
| | | | | | | | | | | | | | |
| 24. | | | | LINI | ER RECORD_ | · | | 25. | | UBING RI | | | |
| SIZE | TOP | + | BOTTOM | | SACKS CEMENT | SCREEN | | SIZ: | | DEPTH S 8735' | ET | PACKER SET 8718' | |
| | | | | | | | | 2-3 | /0" | 0/35 | | 0/10 | |
| 26. Perforation reco | ord (interval | l, size, and i | number) | | · | 27. ACI | D. SHOT. | FR/ | CTURE, CE | MENT. SC | UEEZE. | ETC. | |
| 05/21 00 <i>5</i> 51 2 CD | OER | | | | | DEPTH I | NTERVAL | | AMOUNT A | ND KIND M | IATERIA | L USED | |
| 8763'-8857' – 3 SP | r . | | | | | 8763-8857' | | | Frac w/47838 gals 65Q Binary foam via 4-1/2". 40320# 20/40 Interprop | | | | |
| | | | | | | 8248-8512' (Strawn) | | | Frac'd as per wellbore schematic attached – these perfs are non-producing. | | | | |
| | | | | | | | | | | | | | |
| 28 | | | 1 2 32 3 | 1 (17) | | DUCTIO | | , | Two no. | (D. 1 C) | | | |
| Date First Production 3/31/03 | on | | wing | 100 (<i>F 10</i> | wing, gas lift, p <mark>umpi</mark> r | ng - Size and | type pump, | , | Well Status Producing | (Prod. or Sh | ut-m) | | |
| Date of Test | Hours Tes | ted | Choke Size | | Prod'n For | Oil - Bbl | | r . | - MCF | Water - B | bl. | Gas - Oil Ratio | |
| 4/15/03 | 24 | | open | | Test Period | 0 | | 425 | | 1 | | | |
| Flow Tubing | Casing Pro | essure | Calculated 2 | 24- | Oil - Bbl. | | MCF | . V | Vater - Bbl. | Oil C | Gravity - A | PI - (Corr.) | |
| Press. | | | Hour Rate | | 0 | 425 | | 1 | | | | | |
| 29. Disposition of C | Soo (Sold as | and for final | wanted atal | | | | | | | Test Witnes | and Dru | | |
| Sold 30. List Attachments | | | | | | | | | | | | | |
| Deviation survey a | nd wellbor | e schemati | c . | | | | | | | | | | |
| 31 .I hereby certif | y that the i | informatio | n shown on | both si | des of this form as | true and c | omplete to | the l | best of my kno | wledge an | d belief | | |
| Signature Signature | anie 1 | men | Villa | | rinted Name Jeanie M | <u>IcMillan</u> | Title | _Re | gulatory Sp | ecialist | Date 5 | /30/03 | |

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 special 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.

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" T. Penn. "D" B. Salt T. Atoka T. Pictured Cliffs 8620 T. Yates T. Miss T. Cliff House T. Leadville T. 7 Rivers T. Devonian T. Menefee T. Madison T. Oueen T. Silurian T. Point Lookout T. Elbert T. Grayburg T. Montova T. Mancos T. McCracken T. San Andres T. Gallup T. Simpson T. Ignacio Otzte T. Granite T. Glorieta T. McKee Base Greenhorn T. Paddock T. Ellenburger T. Dakota T Т. T. Blinebry T. Gr. Wash T. Morrison T.Tubb T. Delaware Sand T.Todilto Т T. Drinkard T. Bone Springs T. Entrada Т. T. Morrow T. Wingate T. Abo T. Wolfcamp T. 1st BS sand T. Chinle T. T. 2nd BS sand T. Bursum T. Permian T. T. 3rd BS sand T. Cisco (Bough C) T. Penn "A" OIL OR GAS SANDS **OR ZONES** No. 1, from.....to..... No. 3, from.....to.... No. 2. 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. 2, from......to.....feet No. 3, from.....to....feet LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness Thickness From To Lithology From Lithology In Feet In Feet

INCLINATION REPORT

DATE:

5/20/2003

WELL NAME AND NUMBER WHITE STATE 35 #4

LOCATION:

SEC. 35, T15S, R27E

EDDY CO. NM

OPERATOR:

OCEAN ENERGY, INC.

DRILLING CONTRACTOR: GREY WOLF DRILLING

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:

| DEGREE | DEPTH | DEGREE | DEPTH | DEGREE | DEPTH | DEGREE | DEPTH |
|--------|-------|--------|--------|--------|----------|--------|----------|
| | | | | | | | |
| | 510 | 0.00 | 0.4.40 | | | | |
| 0.75 | 510 | 3.00 | 6149 | | <u>-</u> | | |
| 0.75 | 994 | 2.00 | 6653 | | | | |
| 1.00 | 1492 | 2.25 | 7131 | | | | |
| 0.75 | 1980 | 1.00 | 7642 | | | | |
| 1 | 2481 | 1.00 | 8152 | | | | |
| 1.75 | 3048 | 1.00 | 8919 | | | | |
| 0.5 | 3585 | | | | | | |
| Ó | 4096 | | | | | | |
| 0.5 | 4128 | | | | <u> </u> | | <u> </u> |
| 0.5 | 4601 | | | | | | |
| 0.25 | 5104 | | | | | | |
| 1 | 5641 | | | | | | |

Drilling Contractor: Grey Wolf Drilling Company, LP

Oscar Bradley, District Manager

Subscribed and sworn to before me on this

My Commission Expires:

J. KAY LEESON Notary Public, State of Texas My Commission Expires February 28, 2006

J. Lay Leeson

OPERATOR: DRILLING RIG:

DEVON ENERGY CORP.

LEASE / WELL:

GREYWOLF 76

LUCKY 77

WHITE STATE 35-4

SURVEY LOCATION:

Sec. 35 - T15S - R27E

CURRENT COMPLETION

FIELD:

WELL SKETCH:

DIRECTIONAL DATA

STRAIGHT HOLE

COUNTY / STATE: **CHAVES COUNTY, NEW MEXICO** SURFACE LOCATION: 990' FSL & 990' FWL

DIAMOND MOUND

KOP: MAX DEV: 2.00 deg @ 6,373 MD DEV @ PERFS: - deg @ 0 MD DEV @ PERFS: deg @ 0 MD DEV @ PERFS: 1.00 deg @ 9,058 MD

COMPLETION RIG:

DRILLING / COMPLETION FLUID

DRILLING FLUID: 9.80 ppg - (Strawn) DRILLING FLUID: 10.40 ppg - (Morrow)

DRILLING FLUID: 0.00 ppg -COMPLETION FLUID: - ppg -

PACKER FLUID: 8.30 ppg - 2% KCI

| TUBULAR DATA | | | | | | | | |
|---|--------|--------|-------|---------|-------|-------|--|--|
| Tubulars | Size | Weight | Grade | Thread | MD | TVD | | |
| DRIVE PIPE | | | | | | | | |
| CONDUCTOR | 20.000 | | | | 40 | 40 | | |
| SURFACE | 13.375 | 48.000 | H-40 | STC | 528 | 528 | | |
| INTERMEDIATE | 8.625 | 32.000 | J-55 | STC | 2,025 | 2,025 | | |
| PRODUCTION | 4.500 | 11.600 | L-80 | LTC | 9,000 | 9,000 | | |
| TUBING | 2.375 | 4.700 | L-80 | EUE 8rd | 8,735 | 8,735 | | |
| CEMENTING DATA: 13-3/8" cemented with 685 sacks. Job started with approximately | | | | | | | | |

CEMENTING DATA: 13-3/8" cemented with 685 sacks. Job started with approximately 60 - 70% returns. Returns improved slightly as job progressed. 8-5/8" cemented with 700 sacks. Full returns to surface. 4-1/2" cemented with 400 sacks with full returns to surface.

| WELLHEAD DATA | | | | | | | |
|----------------|------|-----------------|---------------------|--|--|--|--|
| TYP | E | CAMERON | | | | | |
| WP | | 5,000 psi | | | | | |
| T | _ | FLANGE: | | | | | |
| R | C | 2-1/16" 5M | | | | | |
| Ε | A | THREAD: | | | | | |
| Ε | | 2-3/8" 8rd LIFT | | | | | |
| TUBING HANGER: | | | A5P 7-1/16" TC BOWL | | | | |
| BTM FLANGE: | | | 7* 5M | | | | |
| BPV PROFILE: | | | 2" TYPE H | | | | |
| ELEVATIONS: | | | GROUND | | | | |
| | RKB: | 3572 | ELEVATION | | | | |
| RKR-F | I FV | 22' | 3550' | | | | |

| WE | LLBORE SKE | тсн |
|--|--|--------------------------|
| 40' 528' 2025' | | 20° 13-3/8° 8-5/8° |
| STRAWN STRAWN STRAWN STRAWN STRAWN STRAWN STRAWN | | |
| | PBTD 8910 MD / 8910 T @ 9000 MD / 9000 | 4-1/2" IVD |

| EQUIPMENT DESCRIPTION | O D | I D | LENGTH | DEPTH | |
|--|---|---------------|--|---------------------------------------|--|
| EGOTMENT DESCRIPTION | 0.5 | 10 | LLINGIII | MD | |
| RKB ELEVATION | | | | 22.00 | |
| 1 Cameron Tubing Hanger Type "A5P", 7-1/16" TC Bowl x 2-3/8" 8rd Top and Bottom with 5-1/2" Extended Seal Neck Top | 2.375 | 1.995 | 1.00 | 224.80 | |
| 1 Tubing Joint: 2-3/8", 4.7 lb/ft L-80 EUE 8rd | 2.375 | 1.995 | 31.65 | 225.80 | |
| 1 Pup Joint: 6' x 2-3/8", 4.7 lb/ft L-80 EUE 8rd | 2.375 | 1.995 | 8.00 | 257.45 | |
| 267 Tubing Joints: 2-3/8" 4.7 lb/ft L-80 EUE 8rd | 2.375 | 1.995 | 8,450.55 | 265.45 | |
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| | | | | | |
| | | | | | |
| | | | 8248'-8256' with BPM at 4644 psi | | |
| | | | 5 min=1630 20 m | | |
| | min=1160 30 |) min=1050. | | | |
| | | | | | |
| | Break down | Strawn perfs | 8298'-8312' with | 1 20 bbls 3% | |
| | KCI+2gpt Infl | ow 150 at 4.5 | BPM at 4544 psi | . ISIP=2120 5 | |
| STRAWN SAND (Non-Producing) | i . | | 5 min=1200 20 r | nin=1030 25 | |
| Perforations: 8248' - 8256' (8' @ 2 spf 16 Holes) | min=910 30 | min=750. | | | |
| 8298' - 8312' (14' @ 2 spf 28 Holes) | | | | | |
| 8502' - 8512' (10' @ 2 spf - 20 Holes) | | | 8502'-8512' with | | |
| TITALICO | | | BPM at 4850 psi 5 min=3210 20 r | | |
| TITAN 22.7 gram charge loaded at 2 SPF, 120 degree phasing Charge Performance: EHD=0.42" and Penetration=33.64" | min=3080 30 | | 0 IIIII-0210 201 | 0100 20 | |
| Charge Performance: EHD=0.42 and Penetration=33.64 | | | | | |
| | | | | | |
| Weatherford Type T-2 On-Off Tool w/ "F" Profile Nipple | 2.375 | 1.875 | 1.50 | 8,716.00 | |
| Weatherford Arrowset 1-X Retrievable Production Packer | 3.340 | 1.995 | 6.50 | 8,717.50 | |
| 2-3/8", 4.7 lb/ft, L-80 EUE 8rd Pup Joint | 2.375 | 1.995 | 6.00 | 8,724.00 | |
| Wireline Reentry Guide | 2.375 | 1.995 | 1.00 | 8,730.00 | |
| Bottom of Assembly | | | | 8,731.00 | |
| HODDOW CAND (4 0 D) (2 1 1 1) | | | | | |
| MORROW SAND (A & B) (Producing) | CITD-652 | Eron Ma | w marks 97601 00 | E71 with 47000 | |
| Perforations: 8763' - 8767' (4' @ 3 spf - 12 Holes) 8798' - 8802' (4' @ 3 spf - 12 Holes) | | | w perfs 8763'-88 1/2". 40320 lbs 2 | | |
| 8837' - 8841' (4' @ 3 spf - 12 Holes) | gal 65Q Binary foam via 4-1/2". 40320 lbs 20/40 Interprop. Max Press=5932 psi. Avg Press=5687 psi. Avg Rate=27.9 | | | | |
| 8853' - 8857' (4' @ 3 spf - 12 Holes) | | | 124 10 min=402 | 1 15 min=3969. | |
| TITAN 22.7 gram charge loaded at 3 SPF, 120 degree phasing | Frac Grad=0. | /67. | | | |
| Charge Performance: EHD=0.42" and Penetration=33.64" | | | | | |
| COMMENTS: Drilled to TD 02/28/03 API # 3 0 - 0 0 5 - 6 3 5 1 8 | PLUG BACK | DEPTH: | | 8,910.00 | |
| Gempleted 02/12/03 | TOTAL WEL | | | 9,000.00 | |
| · · | PREPARE | | DATE: | ., | |
| DRAWING NOT TO SCALE | ENOS J. | | May 13 | 3, 2003 | |
| | | | • | | |