Form 3160-5 (August 2007)

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

SUNDRY NOTICES AND REPORTS ON WELLS

OCD Artesia

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010.

Lease Serial No.

NMNM101585

| Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. | | | | 6. If Indian, Allottee or Tribe Name | | |
|---|---|---|---|--|--|------------------|
| SUBMIT IN TRI | verse side. | | 7. If Unit or CA/Agre | ement, Name and/o | or No. | |
| Type of Well | | | | B. Well Name and No. LUCKY STRIKE | | ОМ 1 |
| Name of Operator YATES_PETROLEUM CORPORATIONE-Mail: tinah@yatespetroleum.com | | | ż | 9. API Well No. 30-015-30765 | · | |
| 3a. Address 105 SOUTH FOURTH STREE ARTESIA, NM 88210 | | |) 1 | 0. Field and Pool, or WILDCAT; UPF | Exploratory PER PENN - | |
| 4. Location of Well (Footage, Sec., 7 | | | | 1. County or Parish, | and State | |
| Sec 28 T16S R27E SESW 66 | 0FSL 1980FWL | | | EDDY COUNTY | , NM | |
| | | • | | | | |
| 12. CHECK APPI | ROPRIATE BOX(ES) TO INDICATI | E NATURE OF N | NOTICE, REP | ORT, OR OTHE | R DATA | |
| TYPE OF SUBMISSION | | TYPE OF | FACTION | | ٠. | |
| Notice of Intent | ☐ Acidize ☐ Dec | epen | □ Production | n (Start/Resume) | □ Water Shut | -Off |
| _ | ☐ Alter Casing ☐ Fra | cture Treat | □ Reclamation | o n | □ Well Integr | ity |
| ☐ Subsequent Report | _ | w Construction | □ Recomple | te . | Other | |
| ☐ Final Abandonment Notice | | g and Abandon | □ Temporari | ly Abandon | | |
| | Convert to Injection Plu | g Back | ■ Water Dis | posal | | |
| Attach the Bond under which the wo following completion of the involved testing has been completed. Final At determined that the site is ready for formal testing the strength of the Yates Petroleum Corporation 1. MIRU. NU BOP. Release 2. Set a CIBP at 8350' with 33. Set packer at 7200'. Swab 4. Acidize with 4000g 15% NI | plans to plugback and recomplete this packer and TOH. 5' cement on top. Perforate Cisco 722 | on file with BLM/BIA to completion or recording requirements, includes well as follows: 26'-7286' (70). | N. Required subsempletion in a new ling reclamation, SE | equent reports shall be winterval, a Form 316 | filed within 30 da 50-4 shall be filed of and the operator h | ys once as |
| | | ** | · | REC | EIVED | 7 |
| Wellbore schematics attached | | 2224 | | ĺ | | |
| | Note beidesook | 7001U | | DEC | 1 1 2012 | |
| · | NMOCD | 12/12/12 | | NMOCE | ARTESIA | |
| 14. Thereby certify that the foregoing is | true and correct. Electronic Submission #151278 verifie For YATES PETROLEUM CORP Committed to AFMSS for processing | DRATION, sent to | the Carlsbad | | | |
| Name(Printed/Typed) TINA HUE | | | EPORTING SU | | | |
| Signature (Electronic S | ubmission) | Date 09/21/20 | 012 | APPR | OVED | |
| | THIS SPACE FOR FEDERA | AL OR STATE (| OFFICE US | | | |
| Approved By | | Title | | Dennito | 2 Maso | N |
| | d. Approval of this notice does not warrant or litable title to those rights in the subject lease let operations thereon. | Office | | BUREAU OF LAN CARLSBAD | ND MANAGEM EN FIELD OFFICE | T |

which would entitle the applicant to conduct operations thereon.

| Well | Name | Lucky Str | ike AST Fed Com #1 Field: | |
|------|---------|------------|-------------------------------|-----------|
| Loca | tion: | 660' FSL & | 1980' FWL Sec. 28-16S-27E Edd | y Co, NM |
| GL: | 3439' | Zero: | AGL: | KB: xxxx' |
| Spuc | d Date: | | Completion Date: | |
| Com | ments: | | | • |
| | | | | |

| Casing Program | | | | |
|--------------------|-------|--|--|--|
| Size/Wt/Grade/Conn | Depth | | | |
| 8 5/8" 24# J55 | 1344' | | | |
| 4 1/2" 11.6 S95 | 8900' | | | |
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CURRENT CONFIGURATION.

8 5/8" csg @ 1344'. Cmtd w/ 850 sx. Cmt circ.

TOC 5010' by CBL.

Pkr @ 8309'

Atoka perfs 8398-8402'

4 1/2" csg @ 8900' Cmtd w/ 760 sx

TD 8900' PBTD 8825'

Date: 9/11/12 Lucky Strike#1

| Well Name: Lucky Stril | te AST Fed Com #1 Field: |
|------------------------|--------------------------------------|
| Location: 660' FSL & 1 | 980' FWL Sec. 28-16S-27E Eddy Co, NM |
| GL: 3439' Zero: | AGL: KB: xxxx' |
| Spud Date: | Completion Date: |
| Comments: | |
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| | 8 5/8" csg @ 1344'. Cmtd w/ 850 sx. |
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| TOC 5010' | |
| by CBL. | |
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| | Cisco perfs 7226-35', 38-48', 60-62' |
| | 7268-70', 72-76', 80-86' |
| | |
| CIBP@ 8350'+ | Ataka naɗa 9200 0402 |
| 35' cement | Atoka perfs 8398-8402' |

| ·· | |
|--------------------|-------|
| Casing Progra | m |
| Size/Wt/Grade/Conn | Depth |
| 8 5/8" 24# J55 | 1344' |
| 4 1/2" 11.6 S95 | 8900' |
| | |
| | |
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| | |
| | |

PROPOSED CONFIGURATION

mt circ.

Date: 9/20/12 Lucky Strike#1a

Cmtd w/ 760 sx

4 ½" csg @ 8900'

TD 8900' PBTD 8825'

Lucky Strike AST Federal Com 1 30-015-30765 Yates Petroleum Corporation December 07, 2012 Conditions of Approval

Notify BLM at 575-361-2822 a minimum of 24 hours prior to commencing work.

Work to be completed by March 07, 2012.

- 1. Surface disturbance beyond the originally approved pad must have prior approval.
- 2. Closed loop system required.
- 3. Operator to have H2S monitoring equipment on location.
- 4. A minimum of a 3000 (3M) BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (3M Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above precharge. The pre-charge test shall follow requirements in Onshore Order #2.
- 5. The operator has two options for plugging back this well.
 - a. Option 1:
 - 1. Operator shall set solid cement plug across top of the Morrow formation, which is shown as 8,570' in the geological report, continuing into the Atoka formation. Plug shall be 190' in length and a minimum of 25 sacks of neat Class H cement. Plug to be set from approximately 8,625' to 8,225'. Tag at 8,340' or shallower.

b. Option 2:

- 1. Operator shall set solid cement plug across top of the Morrow formation, which is shown as 8,570' in the geological report. Plug shall be 190' in length. Plug to be set from approximately 8,625' to 8,435'. Tag not required.
- 2.Operator shall also set CIBP at 8,350'. Operator shall tag CIBP at 8,350' and place a 25 sack neat Class H cement plug on CIBP. No tag required.

- 6. All waste (i.e. drilling fluids, trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
- 7. Subsequent sundry required detailing work done and completion report for new zone. Operator to include well bore schematic of current well condition when work is complete.
- 8. If recompletion is successful remove COM from well name.

JAM 120712