

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 253517

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

| | | |
|---|--|-------------------------------|
| 1. Operator Name and Address RIDGEWAY ARIZONA OIL CORP. 777 N Eldridge Pkwy Houston , TX 77079 | | 2. OGRID Number 164557 |
| 4. Property Code 321511 | | 3. API Number 30-005-29219 |
| 5. Property Name HALEY SAU | | 6. Well No. 001H |

7. Surface Location

| | | | | | | | | | |
|---------------|--------------|-----------------|--------------|--------------|------------------|---------------|-------------------|---------------|------------------|
| UL - Lot D | Section 3 | Township 08S | Range 33E | Lot Idn 4 | Feet From 300 | N/S Line N | Feet From 1200 | E/W Line W | County Chaves |
|---------------|--------------|-----------------|--------------|--------------|------------------|---------------|-------------------|---------------|------------------|

8. Proposed Bottom Hole Location

| | | | | | | | | | |
|---------------|---------------|-----------------|--------------|--------------|------------------|---------------|-------------------|---------------|------------------|
| UL - Lot D | Section 34 | Township 07S | Range 33E | Lot Idn D | Feet From 350 | N/S Line N | Feet From 1200 | E/W Line W | County Chaves |
|---------------|---------------|-----------------|--------------|--------------|------------------|---------------|-------------------|---------------|------------------|

9. Pool Information

| | |
|---------------------|-------|
| CHAVEROO;SAN ANDRES | 12049 |
|---------------------|-------|

Additional Well Information

| | | | | |
|---------------------------|----------------------------|--|-------------------------|------------------------------------|
| 11. Work Type New Well | 12. Well Type OIL | 13. Cable/Rotary | 14. Lease Type State | 15. Ground Level Elevation 4401 |
| 16. Multiple N | 17. Proposed Depth 4270 | 18. Formation San Andres | 19. Contractor | 20. Spud Date |
| Depth to Ground water | | Distance from nearest fresh water well | | Distance to nearest surface water |

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

| Type | Hole Size | Casing Size | Casing Weight/ft | Setting Depth | Sacks of Cement | Estimated TOC |
|------|-----------|-------------|------------------|---------------|-----------------|---------------|
| Surf | 12.25 | 9.625 | 36 | 2000 | 750 | 0 |
| Prod | 8.75 | 5.5 | 20 | 5284 | 1800 | 0 |

Casing/Cement Program: Additional Comments

| |
|--|
| |
|--|

22. Proposed Blowout Prevention Program

| Type | Working Pressure | Test Pressure | Manufacturer |
|------------|------------------|---------------|--------------|
| Double Ram | 3000 | 3000 | |

| | |
|---|---|
| 23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature: _____ Printed Name: Electronically filed by Lauri M Stanfield Title: _____ Email Address: lstanfield@hunteroil.com Date: 6/12/2018 Phone: 832-485-8522 | OIL CONSERVATION DIVISION Approved By: Paul F Kautz Title: Geologist Approved Date: 6/13/2018 Expiration Date: 6/13/2020 Conditions of Approval Attached |
|---|---|

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Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 478-3480 Fax: (505) 478-3482

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Frances Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|---------------|---------------------------|----------------------|
| API Number | Pool Code | Pool Name |
| | 12049 | Chavezco; San Andres |
| Property Code | Property Name | Well Number |
| | HALEY SAU | 1H |
| OGRID No. | Operator Name | Elevation |
| 164557 | Ridgeway Arizona Oil Corp | 4,401' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D | 03 | 08 S | 33 E | | 300 | NORTH | 1,200 | WEST | CHAVES |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|-----------|
| D | 34 | 07 S | 33 E | | 350 | NORTH | 1,200 | WEST | ROOSEVELT |

| Dedicated Acres | 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

Scale: 1"=2000'

NORTH

NOTE: 1) Plane Coordinates shown hereon are Transverse Mercator Grid and Conform to the "New Mexico Coordinate System", New Mexico East Zone, North American Datum of 1983. Elevations are based on the North American Vertical Datum of 1988, unless otherwise noted. Distances shown hereon are grid, unless noted. Surface values multiply by a factor of 1.00025083. 2) This is a well location plat and should not be construed as a boundary survey.

BOTTOM HOLE LOCATION & LAST TAKE POINT

(NAD 83)
Plane Coordinate
X = 777,211.30
Y = 972,431.55
Geodetic (D.D.)
Lat. 33.67064239° N
Long. 103.55804425° W

FIRST TAKE POINT
(NAD 83)
Plane Coordinate
X = 777,220.69
Y = 967,685.95
Geodetic (D.D.)
Lat. 33.65760120° N
Long. 103.55813038° W

SURFACE LOCATION
Plane Coordinate
X = 777,221.75
Y = 967,147.90
Geodetic (D.D.)
Lat. 33.65612260° N
Long. 103.55814014° W

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Denise Jones 6-9-18
Signature Date
Denise Jones
Printed Name
denise@cambridgemanagement.com
E-mail Address

SURVEYOR CERTIFICATION

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.

April 04, 2017
Date of Survey SC
Signature & Seal of Professional Surveyor
Lindsay Gygax
Professional Surveyor
W.O. Num. 2017-0210
Certificate No. Lindsay Gygax 23263

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Form APD Comments

Permit 253517

PERMIT COMMENTS

| | | |
|--|--|-----------------------------|
| Operator Name and Address: RIDGEWAY ARIZONA OIL CORP. [164557] 777 N Eldridge Pkwy Houston , TX 77079 | | API Number: 30-005-29219 |
| | | Well: HALEY SAU #001H |

| | | |
|------------|---------|--------------|
| Created By | Comment | Comment Date |
|------------|---------|--------------|

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Form APD Conditions
 Permit 253517

PERMIT CONDITIONS OF APPROVAL

| | |
|--|-----------------------------|
| Operator Name and Address: RIDGEWAY ARIZONA OIL CORP. [164557] 777 N Eldridge Pkwy Houston , TX 77079 | API Number: 30-005-29219 |
| | Well: HALEY SAU #001H |

| OCD Reviewer | Condition |
|-----------------|---|
| pkautz | Will require a directional survey with the C-104 |
| pkautz | Will require a administrative order for non-standard location prior to placing the well on production. |
| pkautz | SURFACE & PRODUCTION CASING - Cement must circulate to surface |
| pkautz | If cement does not circulate to surface, must run temperature survey or other log to determine top of cement |
| pkautz | Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water |
| pkautz | 1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104 |
| pkautz | It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD. |
| pkautz | Stage Tool - 1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe. |