Form 3160-3 (July 1989) (lomerly 9-331C)

OFFICE FOR NUMBER OF COPIES REQUIPED (Other instruction UNI7_J STATES

BLM Roswell District Modified Form No. N.M. Ofr Coms. Ulvision MOGO-3160-2

DEPARTMENT OF THE INTERIO

| | 1 | BUREAU OF LAN | D MANAGEMENT | P.O. Box 1980 | | A. A. | NATION AND SERIAL NO. |
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| 36" 26" | 30" 20" · | | GRADE H40 | THREAD T | YPE | | |
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| 36" 26" 16" 12 1/4" | 30" 20" · 13 3/8" 10 3/4" | 118.7# 94# 51#-65.7# | H40 | THREAD T | | 60' 657' 3405' | 95 sx 1400 sx 925 sx |
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| 36" 26" 16" 12 1/4" 9" 6 1/2" | 30" 20" 13 3/8" 10 3/4" 7 5/8" 5" | 118.7# 94# 51#-65.7# 39# 23.1# | H40 J55/S80 V150-S95-N80 C75 APPRO GENER | VAL SUBJECT AL REQUIREN L STIPULATIO | TC IENTS | 60' 657' 3405' 2200' 7339' 1235' | 95 sx 1400 sx 925 sx 2900 sx 1625 sx |

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive some and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. RIGNED (This spuce for Federal or State office use) Assistant Field Office Manager, (ORIG. SGD.) ARMANDO A. LOPEZ Lands and Minerals CONDITIONS OF APPROVAL, IF ANY :

STATEMENT ACCEPTING RESPONSIBILITY FOR OPERATIONS

Operator Name: Vista Resources, Inc. (A)
Street or Box; 550 W. Texas Ave., Suite 700

City, State: Midland, Texas

Zip Code: 79701

The undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portion thereof, as described below:

Lease No.: N/1-12644

Legal Description of Land:

Sec. 17, T-26S, R-36E, Unit K

Formation(s) (if applicable):

All depths

Bond Coverage: (State if individually bonded or another's bond)

BLM Bond File No.:

Bond #58 82 70 \$25,000 Statewide Oil & Gas

Bond covering New Mexico

Bond #58 82 69 \$50,000 Blanket Plugging Bond

to the State of New Mexico

Bond #58 82 71

\$20,000 Improvement Damage Bond to the State of New Mexico for Oil & Gas Leases

(Multi-Lease or Blanket Bond)

Authorized Signature:

Title: President

Date: 10/16/98

APPLICATION FOR DRILLING

VISTA RESOURCES, INC. (A)
South Lea Unit #1

1980' FSL & 1980' FWL, Sec. 17, T-26S, R-36E

Lea County, New Mexico Lease No:

(Re-Entry Well)

In conjunction with Form 3160-3, Application for Permit to Drill subject well, Vista Resources, Inc. submits the following items of pertinent information in accordance with BLM requirements.

- 1 The geologic surface formation is recent Permian with quaternary alluvium and other surficial deposits.
- 2 The tops of geologic markers are as follows:

| Bone Spring | 8,595' | L Miss | 16.785' |
|-------------|---------|----------|---------|
| Wolfcamp | 11,810' | Devonian | 17,610 |
| Penn | 12,740' | TD | 21,202 |

The estimated depths at which water, oil or gas formations are anticipated to be encountered:

Water: Surface water between 100'-350'

Oil: None

Gas: Devonian, Penn

- 4 Proposed Casing Program: No change
- 5 Proposed Control Equipment: See Form 3160-3 and Exhibit "E"
- 6 Mud Program: See Form 3160-3
- Auxiliary Equipment: Blowout Preventer, gas detector, Kelly cock, pit level monitor, flow sensors and stabbing valve.
- 8 Testing, Logging and Coring Program:

Drill Stem Tests: None planned

Logging: GR/CNL 18,000'-12,000'

Coring: None planned

- 9 No abnormal pressures or temperatures are anticipated. In the event abnormal pressures are encountered the proposed mud program will be modified to increase the mud weight. Estimated BHP = 5600 psi (Exc. Hole), Temp. = 220 degrees.
 - a. H2S: None expected based on wells drilled in the area.
- 10 Anticipated starting date: November 16, 1998
 Anticipated completion of drilling operations: Approximately 4 weeks

VISTA RESOURCES, INC. (A)
South Lea Unit #1

1980' FSL & 1980' FWL, Sec. 17, T-26S, R-36E
Lea County, New Mexico
Lease No:
(Re-Entry Well)

This plan is submitted with the Application for Permit to Drill/Re-enter the above described well. The purpose of the plan is to describe the location of the proposed well, the proposed construction activities and operations plan, to be followed in rehabilitating the surface environmental effects associated with the operations.

1 EXISTING ROADS:

- a) Exhibit "A" is a portion of a BLM Topo mas showing the location of the proposed well as staked. The well is site location is approximately 11 road miles southwest of Jal, New Mexico. Traveling southwest of Jal there will be approximately 3 miles of paved highway and 8 miles of gravel ranch and oilfield roads.
- b) Directions: Travel southwest from Jal, New Mexico on County Road 205 for approximately 3.1 miles to Bennett, New Mexico. Continue southwest onto Frying Pan road for 4 miles to fork in the road, take right fork 1.5 miles to road on right going north. Turn right and travel 1.75 miles to T, turn left .25 miles then right (NW) another 1/3 miles to location.

2 PLANNED ACCESS ROAD:

- a) Length and Width: The existing access will be repaired and constructed to a width of 12 feet and will be approximately 12,300 feet in length. See Exhibit "B".
- b) Construction: the existing access road will be constructed by grading and topping with compacted caliche and will be properly drained.
- c) Turnouts: None required.
- d) Culverts: None required.
- e) Cuts and Fills: Non required.
- f) Gates, Cattleguards: Blow sand, brush and fill that has accummulated under the existing cattleguards on access road will be cleaned out and returned to service.
- g) Off Lease R/W: None required.

VISTA RESOURCES, INC. (A)
South Lea Unit #1
1980' FSL & 1980' FWL, Sec. 17, T-26S, R-36E
Lea County, New Mexico
Lease No:
(Re-Entry Well)

3 LOCATION OF EXISTING WELLS:

a) Existing wells within a two mile radius are shown on Exhibit "C".

4 LOCATION OF EXISTING AND/OR PROPOSED FACILITIES:

- a) There are no production facilities on the lease at this time.
- b If the well proved to be commercial, the necessary production facilities, gas separation-process equipment and tank battery will be installed on the drilling pad.

5 LOCATION AND TYPE OF WATER SUPPLY:

a) It is planned to re-enter well with fresh water that will be obtained from private or commercial sources and will be transported over the existing roads.

6 SOURCE OF CONSTRUCTION MATERIALS:

a) Caliche for repairing the existing access road and well site pad will be obtained from a private pit owned by surface owner, Monty Beckham, Sec. 17, T-26S, R-36E. No surface materials will be disturbed except necessary for actual grading and leveling of the drill site and access road.

7 METHODS OF HANDLING WASTE DISPOSAL:

- a) Drill cuttings will be disposed of in the reserve pits.
- b) Drilling fluids will be allowed to evaporate in the reserve pits until the pits are dry.
- c) All pits will be fenced with normal fencing materials to prevent livestock from entering the area.
- d) Water produced during operations will be collected in tanks until hauled to an approved disposal system, or a separate disposal application will be submitted to the BLM for approval.
- e) Any oil produced during operations will be stored in tanks until sold.

VISTA RESOURCES, INC. (A)
South Lea Unit #1

1980' FSL & 1980' FWL, Sec. 17, T-26S, R-36E
Lea County, New Mexico
Lease No:

(Re-Entry Well)

- f) Current laws and regulations pertaining to the disposal of human waste will be complied with.
- g) Trash, waste paper, garbage and junk will be contained in trash bins to prevent scattering by the wind and will be removed for deposit in an approved sanitary land fill within 30 days after finishing drilling and/or completion operations.

8 ANCILLARY FACILITIES:

a) None required.

9 WELL SITE LAYOUT:

- a) Exhibit "D" shows the relative location and dimensions of the well pad, reserve pits and major rig components. The existing pad and pit area are well defined and in relatively good condition.
- b) Mat Size: 300' x 200' plus 75' x 75' reserve pits.
- c) Cut and Fill: None required.
- d) The surface will be topped with additional compacted caliche as needed. A 500 bbl tank and 36" line pipe will be moved off location.

10 PLANS FOR RESTORATION OF THE SURFACE:

- After completion of drilling and/or completion operations, all equipment and other material not needed for operations will be removed. Pits will be filled and the location cleaned of all trash and junk to leave the well site in an aestetically pleasing a condition as possible.
- b) Any unguarded pits containing fluids will be fenced until they are filled.
- c) If the proposed well is non-productive, all rehabilitation and/or vegetation requirements of the private surface owner, Monty Beckham, will be complied with and will be accomplished as expeditiously as possible.

 All pits will be filled and leveled as soon as they are sufficiently dried.

11 OTHER INFORMATION:

a) Topography: The proposed well site and access road is in an area

VISTA RESOURCES, INC. (A)

South Lea Unit #1

1980' FSL & 1980' FWL, Sec. 17, T-26S, R-36E

Lea County, New Mexico

Lease No:

(Re-Entry Well)

of the Javelina Basin that is relatively level with a hummocky undulating surface. The area of the location has on overall slope to the south from an elevation of 2952'.

- b) Soil: The topsoil in the area of the well site and access road is a loasy sand of the Kermit soils and Dune land Series.
- Flora and Fauna: The vegetation cover is a poor to fair grass cover of three-awn, sand and spike dropseed, bluestem and other misc. native grasses along with plants of mesquite, yucca, shinnery oak brush, sage, cacti, buckwheat and miscellaneous weeds and wildflowers. The wildlife consists of rabbits, coyotes, rattlesnakes, lizards, dove, quail and other wildlife typical of the semi-arid desert land.
- d) Ponds and Steams: None in area.
- e) Residences and Other Structures: None in the immediate area, the nearest farmhouse is 1 1/2 miles south and NE of location.
- f) Land Use: Cattle grazing.
- g) Surface Ownership: The proposed well site and access road is on fee surface owned by Monty Beckham with Federal minerals. A surface owner agreement has been made by the operator with Mr. Beckham to compensate his for surface damages and rehabilitate the surface after completion of drilling operations.
- h) There is no evidence of any archaeological, historical or cultural sites in the area. An archaeoligical survey will be be necessary since the existing pad is still in very good condition and no new surface disturbances will be required to repair and use the pad and pit area.

12 OPERATORS REPRESENTATIVE:

a) The field representative responsible for assuring compliance with the approved surface use and operations plan is as follows:

> John Dollahan Vista Resources, Inc. (A) 915-570-5045

13 CERTIFICATION:

VISTA RESOURCES, INC. (A)
South Lea Unit #1

1980' FSL & 1980' FWL, Sec. 17, T-26S, R-36E
Lea County, New Mexico
Lease No:
(Re-Entry Well)

I hereby certify that I have inspected the proposed drill site and access route; that I as familiar with the conditions which presently exits; that the statements made in the plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Vista Resources, Inc. and its contracotrs and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

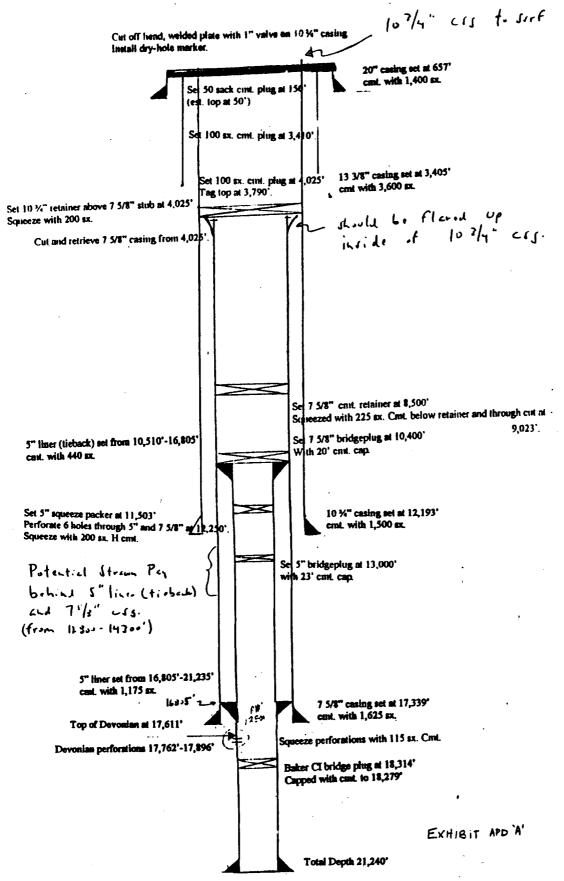
October 15, 1998

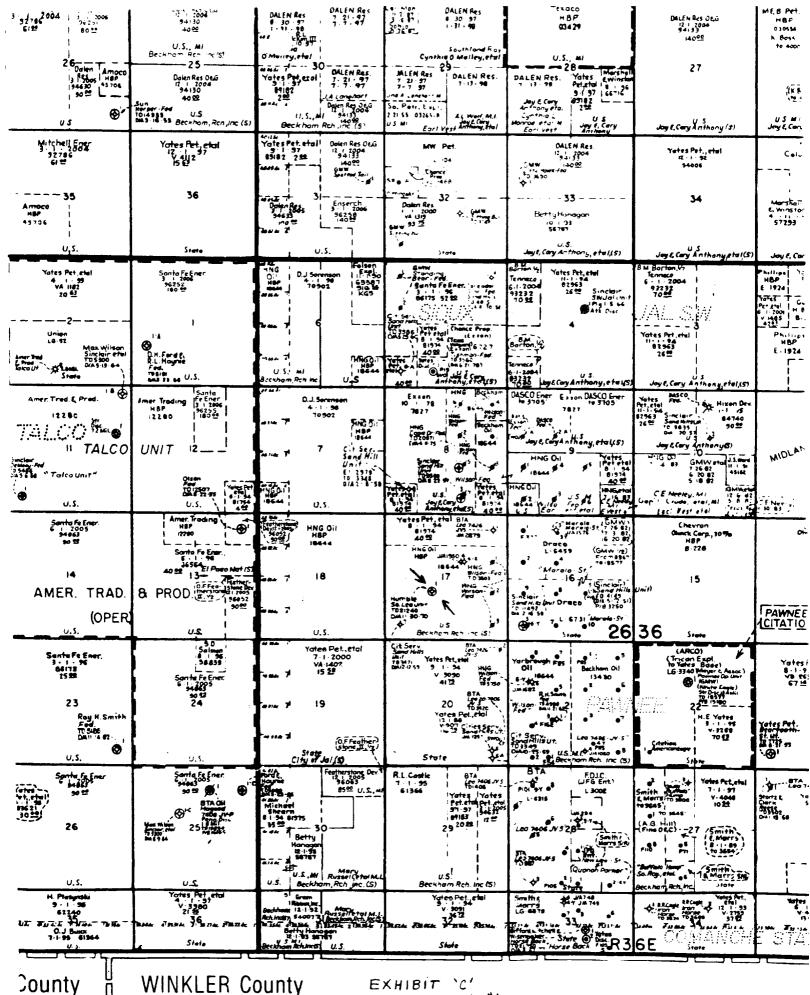
Page 5 of 5

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| retor Vista Resources, Inc. (A) | | South Le | a Unit | l | |
| etter Section | Township | Range | County | | |
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See Amended

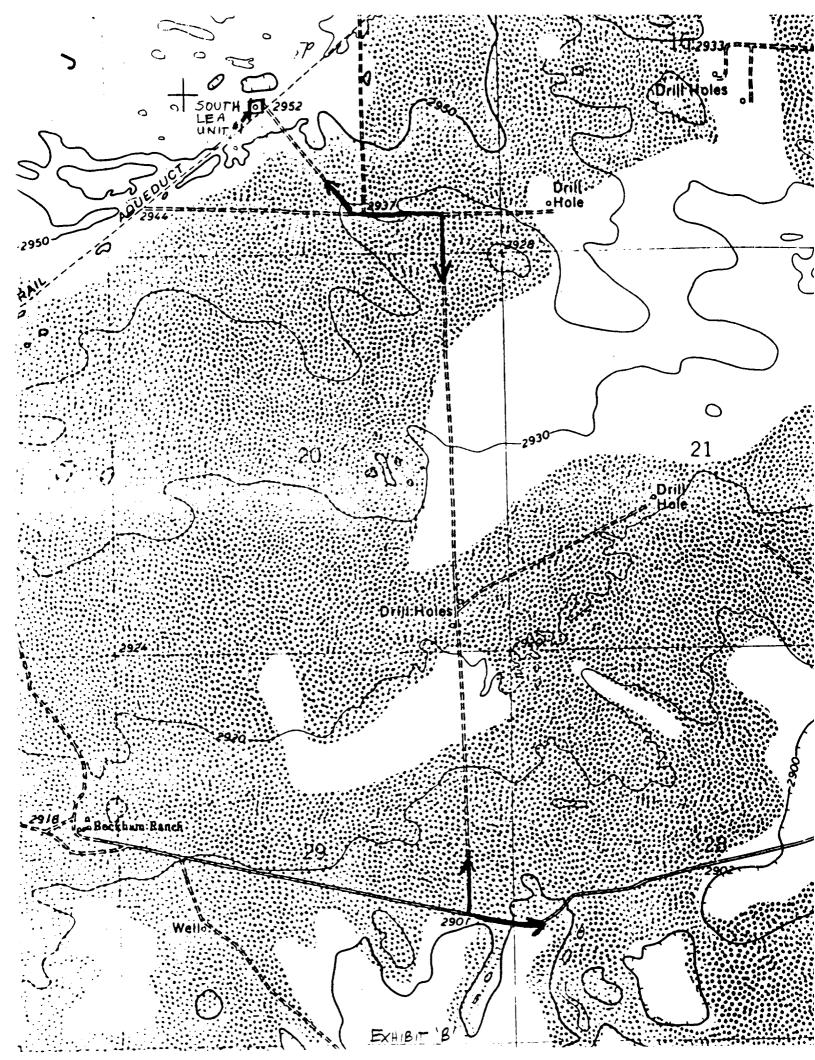
VISTA RETURCES, INC. LEA, SOUTH UNIT #1 Sec. 17, T-26 S, R-36 E Lea County, New Mexico

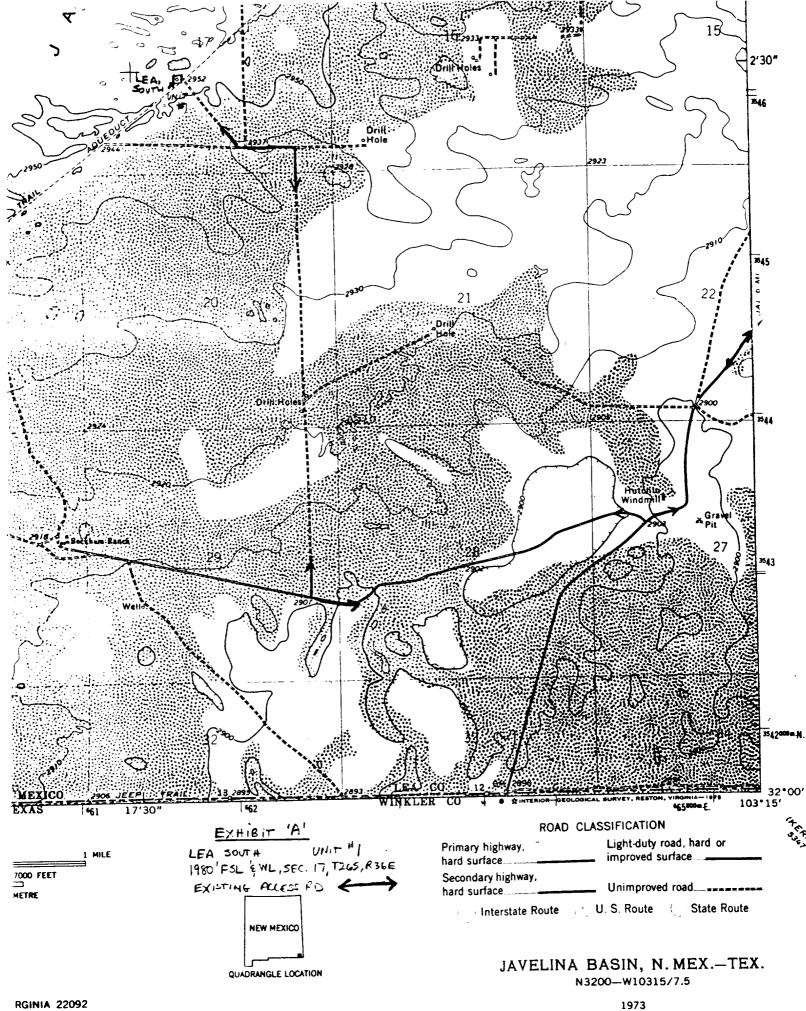


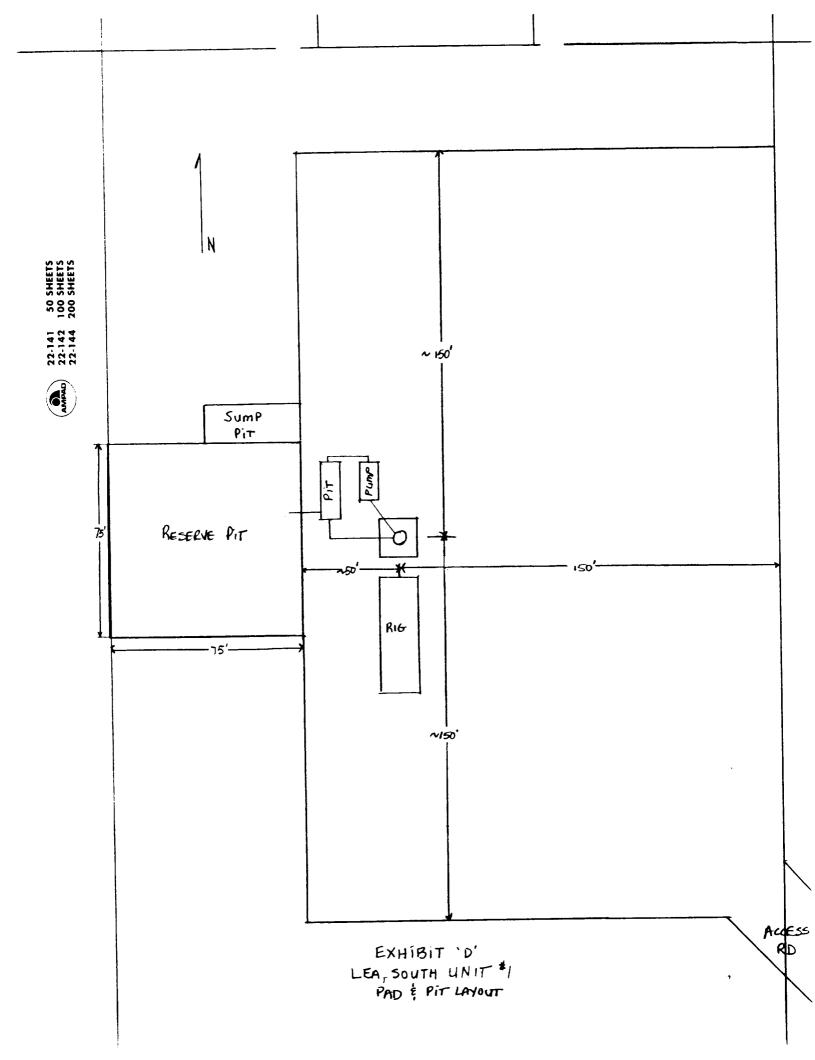


WINKLER County

EXHIBIT 'C' LEA, SOUTH UNIT #1 EXISTING WELLS







BLOWOUT PREVENTOR ARRANGEMENT

II" MANUAL, 3000 psi WP .

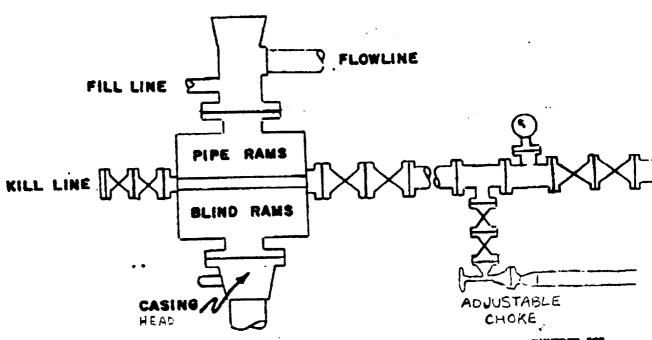


EXHIBIT "E"
LEA SOUTH UNIT *|
BOP Specifications

550 WEST TEXAS AVENUE SUITE 700 MIDLAND, TEXAS 79701

915/570-5045 FAX 915/688-0589

October 16, 1998

Bureau of Land Management Attn: David Glass 2900 West 2nd Roswell, NM 88201

Re: Application to re-enter the South Lea Unit #1, Lea County, NM

Dear Mr. Glass:

Attached is the application and associated documentation required to obtain approval to re-enter the South Lea Unit #1 in Lea County and attempt a completion in the Devonian formation.

Please look over the attachments for completeness and notify us of any deficiencies. The anticipated start up date and time frame for rig availability is the middle of November. Please let us know if there is any problem getting BLM approval by then and if there is anything Vista can do to expedite the process.

I would be glad to discuss any part of the project with you at your convenience and would appreciate any ongoing input as to the status of the approval process. I can be reached at the phone number and address in the letterhead.

Thank you for your attention to this matter.

Yours Truly Vista Resources

Jim Brayton Area Engineer

Attachments

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

N.M. Oil Coi. Division

P.O. Box 1980 Hobbs, NM 88241

FORM APPROVED Budget Bureau No. 1004-0135

| | | Expires: | March | 31, 199 | 93 |
|----|-------|----------|---------|---------|-----|
| 5. | Lease | Designat | ion and | Şerial | No. |

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well 8. Well Name and No Oil Well X Gas Weil South Lea 2. Name of Operator 9. API Well No. Vista Resources, Inc. (A) 3. Address and Telephone No 10. Field and Pool, or Exploratory Area 550 W. Texas Ave., Suite 700 Midland, Texas 79701 Wildcat 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 1980' FSL & 1980' FWL Unit K Sec. 17, T-26S, R-36E Lea, New Mexico CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Nh indonment XX Notice of Intent New Constitution ...:etion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice xx_{Other} re-enter P&A well Dispose Water (Note Report results of multiple completion on Well Completion or Recompletion Report and Log form 13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) Propose to re-enter P&A well, South Lea Unit , Well #1, drill out plugs, set casing as needed and attempt to recomplete well in the Devonian formation. See attached APD and Surface Use Plan. 14. I hereby certify that the foregoing is true and correct Date Area Engineer (This space for Federal or State office use)

Title 18 U.S.C. Section 1901, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction