



ALPHA TWENTY-ONE PRODUCTION COMPANY

POST OFFICE BOX 1206
JAL, NEW MEXICO 88252

505/395-3056

March 24, 1987

Oil Conservation Division
P.O. Box 1980
Hobbs, New Mexico 88240
ATTN: Mr. Jerry Sexton

RE: Jackson State No. 1
E, Sec. 16, T-20-S, R-33-E
Lea County, New Mexico

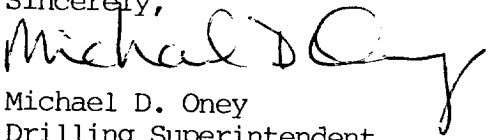
Mr. Sexton:

Contained in this letter is the information requested concerning the above referenced well.

A severe waterflow was encountered at 2619' at 2:35 am on November 3, 1981. The Oil Conservation Division Hobbs District office representative Les Clements was notified of the waterflow at approximately 3:30 am on November 11, 1981. The waterflow consisted of 300-400 bbls./hour with a 200-1600 PPM concentration of Hydrogen Sulfide (H_2S) gas. A total of 1300 bbls. of 20 lb. mud was pumped to kill well. It did not kill the well but slowed the flow down enough to allow us to trip out of the hole and go back in with a retainer. The retainer was set in the 11-3/8" surface casing at 1180'. 1500 sacks of Class C cement was pumped below the retainer. This volume of cement was calculated to fill the hole up from 2619'-1180'. We pulled out of the retainer and filled the casing full of cement from surface to 1180' with Class C Neat cement inside surface casing. Oral approval of plugging procedure was made by Les Clements. The plugging was done on November 5, 1981.

If additional information is needed, please contact me. Thank you.

Sincerely,


Michael D. Oney
Drilling Superintendent

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MAR 25 1987
OCD
HOBBS OFFICE



LTR



Job separation sheet

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
E 3441

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. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Junked and Abandoned	7. Unit Agreement Name
2. Name of Operator Alpha Twenty-One Production Company	8. Farm or Lease Name Jackson State
3. Address of Operator 2100 First National Bank Building, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>E</u> <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>16</u> TOWNSHIP <u>20S</u> RANGE <u>33E</u> NMPM.	10. Field and Pool, or Wildcat West Teas-Yates-Seven River
15. Elevation (Show whether DF, RT, GR, etc.) 3533 Ground Level	12. County Lea

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 checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. 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.

The well was Plugged and Abandoned on 11-5-81, using the following procedure:

Set Cement Retainer in 13-3/8" Casing at 1180' and set a Cement Plug below the Retainer with 1500 Sx. Cl. C from 1180' to 2619'.

Set Cement Plug above Retainer with 600 Sx. Class C Neat from Surface to 1180'.

Set Monument at Wellsite.

On site inspection prior to Plugging made by OCD Representative, Otto Wink.

Oral Approval of Plugging Procedure Received from OCD Representative, Les Clements.

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

SIGNED Tommy Phinney TITLE Executive Vice President DATE November 13, 1981

APPROVED BY Ronald M. Caruthers TITLE OIL & GAS INSPECTOR DATE NOV 8 1983

CONDITIONS OF APPROVAL, IF ANY: