

State of Colorado
Oil and Gas Commission
DEPARTMENT OF NATURAL RESOURCES



FOR OGCC USE ONLY

MAR 17 1998

ET ☒ OE ☒ PR ☐ ES ☐

WELL ABANDONMENT REPORT

This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for one year after the approval date; after that period a new intent will be required. After the plugging is complete, this form shall again be submitted as a subsequent report of the work as actually completed.

OGCC Operator Number: 12844
Name of Operator: Caddo Corporation
Address: Kaleido I-215, 9390 Research Blvd.
City: Austin State: TX Zip: 78759
API Number: 05-009-6578
Well Name: Sand Arroyo Ranch Number: 22-1
Location (QtrQtr, Sec, Twp, Rng, Meridian): SESE, 22, 33S, 49W, 6
County: Baca Federal, Indian or State lease number:
Field Name: Wildcat Field Number: 99999

24 hour notice required, contact

@

Complete the
Attachment Checklist

| | Oper | OGCC |
|----------------------|------|-------------------------------------|
| Wellbore Diagram | X | <input checked="" type="checkbox"/> |
| Cement Job Summary | X | |
| Wireline Job Summary | | |

☐ Notice of Intent to Abandon

☒ Subsequent Report of Abandonment

Background for Intent Only

Reason for abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems ☐ Other

Casing to be pulled: ☐ No ☐ Yes Top of casing cement:

Fish in hole: ☐ No ☐ Yes If yes, explain details below:

Wellbore has uncemented casing leaks: ☐ No ☐ Yes If yes, explain details below:

Details:

Current and Previously Abandoned Zones

| Formation | Perforations | Date | Method of Isolation (None, Squeezed, BP, Cement, etc.) | Plug Depth |
|-----------|--------------|------|---|------------|
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Casing History

| Casing String | Size | Cement Top | Stage Cement Top |
|---------------|--------|------------|------------------|
| Surface | 13 3/8 | 0 | |
| | | | |
| | | | |
| | | | |

Plugging Procedure for Intent and Subsequent Report

1. CIBP #1 Depth _____ CIBP #2 Depth _____ CIBP #3 Depth _____ NOTE: Two (2) sacks cement required on all CIBPs

2. Set 40 sks cmt from 3475 ft. to 3375 ft. in ☐ Casing ☒ Open Hole ☐ Annulus

3. Set 100 sks cmt from 1404 ft. to 1304 ft. in ☐ Casing ☒ Open Hole ☐ Annulus

4. Set _____ sks cmt from _____ ft. to _____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

5. Set _____ sks cmt from _____ ft. to _____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

6. Set _____ sks cmt from _____ ft. to _____ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

7. Perforate and squeeze @ _____ ft. with _____ SKS Leave at least 100 ft. in casing

8. Perforate and squeeze @ _____ ft. with _____ SKS Leave at least 100 ft. in casing

9. Perforate and squeeze @ _____ ft. with _____ SKS Leave at least 100 ft. in casing

10. Set 60 SKS 1/2 in 1/2 out surface casing from 346 ft. to 286 ft.

11. Set 15 SKS @ surface (job report incorrectly reports bottom of surface plug at 60', see attached tour report) ☒ No ☐ Yes

Cut 4 feet below ground level, weld on plate Dry-Hole Marker ☒ No ☐ Yes

Set 5 SKS in rate hole Set 5 SKS in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing recovered: N/A ft. of _____ in. casing Plugging date: 2/20/98

*Wireline contractor: _____

*Cementing contractor: Allied Cememnting Co., Inc.

Type of cement and additives used: 60/40 poz with 4% gel. Type approved per B. van Sickle

*Attach job summaries. lower plug depth approved per Ed. Bimetto.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name Frank B. Lyon

Signed Frank B. Lyon Title: President Date: 3-13-98

OGCC Approved: _____ Title: _____ Date: 4/10/98

CONDITIONS OF APPROVAL, IF ANY:

ALLEN DRILLING COMPANY

DAILY DRILLING RECORD

GREAT BEND, KANSAS

FOR 24 HOURS ENDING AT MIDNIGHT

2-20 19 98

RIG NO. 2

WELL OWNER Cadd Corporation

LEASE Sand Arroyo Ranch

WELL NO. 22-1

SECTION _____ TOWNSHIP _____ RANGE _____

COUNTY Beta

STATE Colorado

IF INJURED: SIGN AND DESCRIBE INJURY UNDER REMARKS

WE HAVE NOT BEEN INJURED THIS DAY

| DRILLED FROM | TO | FEET DRILLED | FORMATION | 250 MFT DRILLER | |
|--------------|----|--------------|--------------------------|-----------------------|-----------------------|
| LDDP | | | 40SX 3475 | | Carl Schouten 100 |
| | | | 100SX 1405 | | |
| | | | 60SX 346 | DERRICKMAN | Marina Vergara 100 |
| | | | 15SX 30 | | |
| | | | 5SX Rat | MOTORMAN | Bernardino Cortes 100 |
| | | | 5SX mouse | | |
| | | | 225SX 60/40P02 4 1/2 gal | HELPER | Luis Cruz 100 |
| | | | Plug Down @ 1:15 AM | HELPER | |

| DRILLING BITS | CASING RECORD: SIZE | BOTTOMED AT | CEMENT USED | DEFLECTION SURVEY | DEGREES OFF |
|---------------|---------------------|-------------|-------------|-------------------|-------------|
| RUN NO. | | | | | |
| SIZE | | | | | |
| MAKE | | | | | |
| SERIAL NO. | | | | | |
| SERIAL NO. | | | | | |

REMARKS: 11:00-1:15 LDDP plug 1:15 To 7:00 Drainup
+ Tear Down

| DRILLED FROM | TO | FEET DRILLED | FORMATION | DRILLER | |
|--------------|----|--------------|-----------|---------|--|
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| DRILLING BITS | CASING RECORD: SIZE | BOTTOMED AT | CEMENT USED | DEFLECTION SURVEY | DEGREES OFF |
|---------------|---------------------|-------------|-------------|-------------------|-------------|
| RUN NO. | | | | | |
| SIZE | | | | | |
| MAKE | | | | | |
| SERIAL NO. | | | | | |
| SERIAL NO. | | | | | |

REMARKS:

| DRILLED FROM | TO | FEET DRILLED | FORMATION | DRILLER | |
|--------------|----|--------------|-----------|---------|--|
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| DRILLING BITS | CASING RECORD: SIZE | BOTTOMED AT | CEMENT USED | DEFLECTION SURVEY | DEGREES OFF |
|---------------|---------------------|-------------|-------------|-------------------|-------------|
| RUN NO. | | | | | |
| SIZE | | | | | |
| MAKE | | | | | |
| SERIAL NO. | | | | | |
| SERIAL NO. | | | | | |

REMARKS:

CADD CORPORATION

SAND ARROYO RANCH NO. 22-1

SEEE, SEC. 22, T33S, R49W

BACA County, Colorado

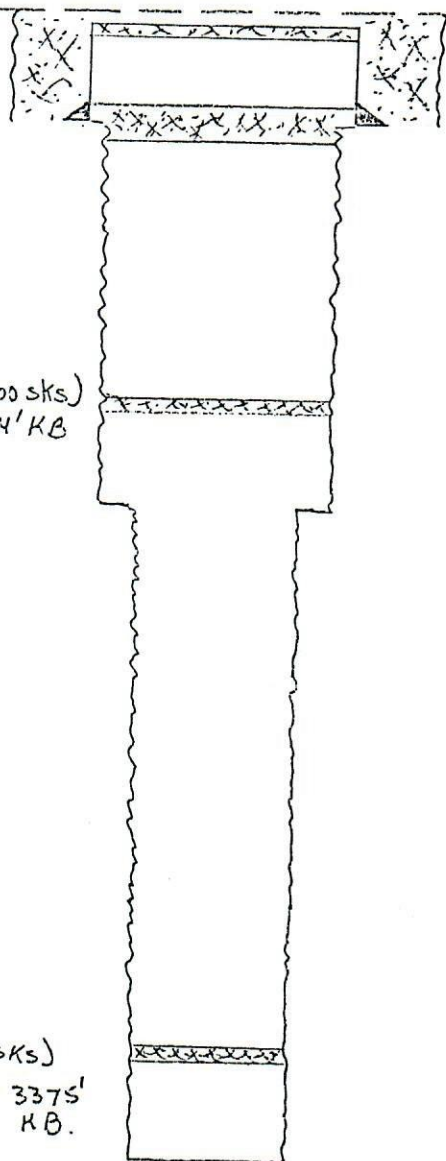
WELLBORE DIAGRAM - FINAL STATUS

SURFACE = 10' KB

SURF. PLUG FROM
30' K.B. (15 SKs)
PLUG #3 (60 SKs)
346' KB to 286' KB

CMT. PLUG #2 (100 SKs)
1404' KB to 1304' KB

CMT. PLUG #1 (40 SKs)
3475' KB to 3375'
KB.



17 1/2" HOLE TO 315' KB
13 3/8", 115#, H-40 Csq set
at 314' K.B. Cut off 4' below
G.L. + capped.

12 1/4" HOLE TO 1935' KB.

7 7/8" HOLE TO 3999' KB.

TB = 3999' KB

ALLIED CEMENTING CO., INC. 9927

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

DAKLEY

| | | | | | | | |
|--------------------------------|----------------|--------------------|--|------------|-----------------------------|--------------------------|---------------------------|
| DATE <u>2-17-48</u> | SEC. <u>22</u> | TWP. <u>335</u> | RANGE <u>44W</u> | CALLED OUT | ON LOCATION <u>12:15 PM</u> | JOB START <u>9:30 AM</u> | JOB FINISH <u>1:15 AM</u> |
| SAND ARROYO RANCH LEASE | | WELL # <u>22-1</u> | LOCATION <u>PRETCHETT 2 1/2 W - 15 S</u> | | | COUNTY <u>DAKOTA</u> | STATE <u>CO</u> |
| OLD OR <u>NEW</u> (Circle one) | | | | | | | |

CONTRACTOR ALLEN CAGE INC. OWNER SAME

TYPE OF JOB PTA

HOLE SIZE 7 1/8" T.D. 3999'

CASING SIZE DEPTH

TUBING SIZE DEPTH

DRILL PIPE 4 1/2" DEPTH 3475'

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

EQUIPMENT

PUMP TRUCK CEMENTER TERRY

300 HELPER WAYNE

BULK TRUCK

315 DRIVER ROBERT

BULK TRUCK

DRIVER

REMARKS:

40 SKS AT 3475'

100 SKS AT 1404'

60 SKS AT 346'

15 SKS AT 60'

5 SKS AT 1012

5 SKS MUSE HOLE

THANK YOU

CEMENT

AMOUNT ORDERED 225 SKS 60/40 P 2 48.6.1

| | | | | |
|----------|--------------------------|---|-------------|----------------|
| COMMON | <u>135 SKS</u> | @ | <u>7 55</u> | <u>1019 25</u> |
| POZMIX | <u>90 SKS</u> | @ | <u>3 25</u> | <u>292 50</u> |
| GEL | <u>8 SKS</u> | @ | <u>9 50</u> | <u>76 00</u> |
| CHLORIDE | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| | | @ | | |
| HANDLING | <u>225 SKS</u> | @ | <u>1 20</u> | <u>270 00</u> |
| MILEAGE | <u>104 PER SK / MILE</u> | | | <u>954 00</u> |

TOTAL 2611 75

SERVICE

DEPTH OF JOB 3475'

PUMP TRUCK CHARGE 685 00

EXTRA FOOTAGE @

MILEAGE 106 @ 2 25 302 50

PLUG @

WAITING TIME 5 1/2 HRS @ 115 00 632 50

TOTAL 1619 50

CHARGE TO: CANCO CORP.

STREET 9390 Reservoir Blvd. Kodak - 1 #215

CITY Quincy STATE Illinois ZIP 61754-6545

FLOAT EQUIPMENT

| | | |
|--|---|--|
| | @ | |
| | @ | |
| | @ | |
| | @ | |
| | @ | |

TOTAL

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

SIGNATURE Richard Starnes

PRINTED NAME