

Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM  
 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

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

WELL API NO. 30-039-82259
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Canyon Largo Unit Com
8. Well Number 136
9. OGRID Number 372171
10. Pool name or Wildcat Blanco PC South/Otero Chacra

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. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6257' GR
2. Name of Operator HILCORP ENERGY COMPANY	
3. Address of Operator 382 Road 3100, Aztec, NM 87410	
4. Well Location Unit Letter <u>N</u> : 790' feet from the <u>South</u> line and 1760' feet from the <u>West</u> line Section <u>04</u> Township <u>25N</u> Range <u>06W</u> NMPM County <u>San Juan</u>	

12. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Hilcorp Energy Company plugged and abandoned the subject well on 8/8/2023 per the attached reports.

Spud Date:

Rig Release Date:

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

SIGNATURE Cherylene Weston TITLE Operations/Regulatory Technician – Sr. DATE 8/16/2023

Type or print name Cherylene Weston E-mail address: cweston@hilcorp.com PHONE: (713) 289-2615

**For State Use Only**

APPROVED BY: Monica Kuehling TITLE Deputy Oil and Gas Inspector DATE 10/27/2023  
 Conditions of Approval (if any):

Canyon Largo Unit Com 136 - P&A

API: 3003982259

P&A Subsequent Sundry

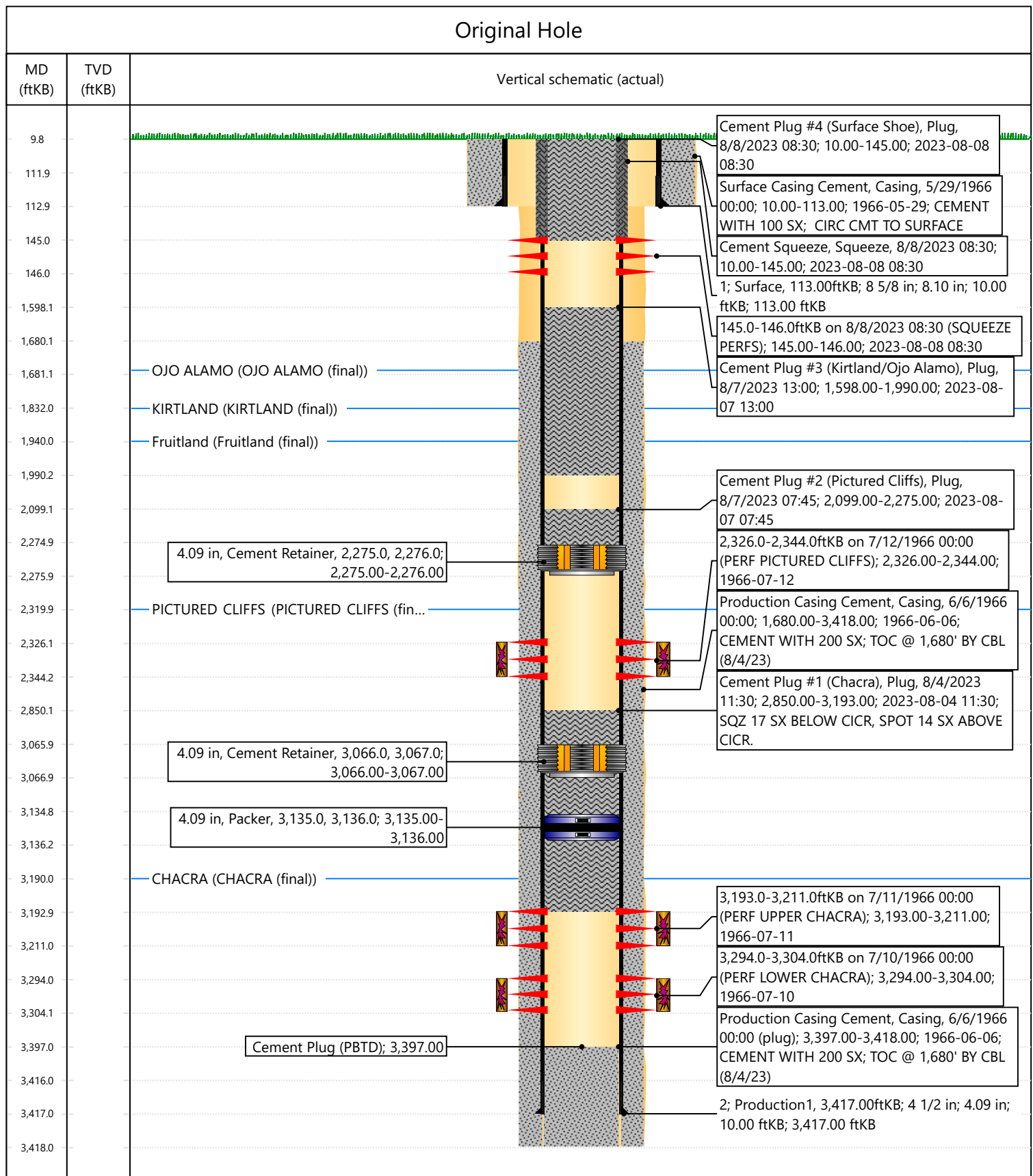
- 8/3/2023 MIRU. HOLD PJSM. SITP: 0 PSI, SICP: 0 PSI, SIICP: 0 PSI, SIBHP: 0 PSI. ND WH. WORK SHORT STRING OUT OF WH, 4K SW. LD 71 JTS 1 1/4" 2.4 TBG. NU BOP & FT. RU FLOOR. PULL LONG STRING 8K SW. LD 96 JTS. TIH 3 7/8" BIT & 4.5" SCRAPER TO 3,135' (TOP OF PKR). TOO H ABOVE PERFS TO 2,232'. SISW. SDFN. (NMOCD REP ON LOCATION, JOHN DURHAM)
- 8/4/2023 SITP: 0 PSI, SICP: 0 PSI, SIICP: 0 PSI, SIBHP: 0 PSI. TOO H 35 STDS. TIH, SET 4.5" AS1-X PACKER @ 3,066'. EST RATE. PUMP 14 BBL @ 1.5 BPM. 1050# BLED BACK TO 600#. TOO H TO 2,297'. SET PACKER. LW 3 BBL, PT CSG TO 500# (BAD TEST). TOO H, LD PACKER. TIH, SET CICR #1 @ 3,066'. LW 1.5 BBL, CIRC 47.5 BBL. EST RATE 1.5 BPM @ 800#. PUMP 3 BBL CEMENT PLUG #1 (CHACRA): 31 SX 1.37, 14.8#, 6.64 GAL/SX. TOC 2,866', BOC 3,193'. 14 SX ABOVE, 17 SX BELOW. DISPLACE 11 BBL. LD 8 JTS. W.O.C. TOO H 44 STDS. TIH, TAG PLUG #1 @ 2,850'. LD 20 JTS. TOO H 35 STDS. TIH, SET CICR @ 2,275'. LW 1/2 BBL. CIRC 3 BBL, TOO H 35 STDS. RU WL, RUN CBL FROM 2,275' TO SURF. RD WL. SISW. SDFN. (NMOCD REP ON LOCATION, JOHN DURHAM)
- 8/7/2023 HOLD PJSM. CHECK PSI ON WELL SITP: 0 PSI, SICP: 0 PSI, SIICP: 0 PSI, SIBHP: 0 PSI. TIH W/2.375" TBG TO 2,275'. CIRC 2 BBL. PT CSG 500# (BAD TEST). CEMENT PLUG #2 (PICTURED CLIFFS): 14 SX 1.37, 14.8#, 6.64 GAL/SX. TOC 2,075', BOC 2,275'. DISP 8 BBL, LD 7 JTS. W.O.C. TOO H 32 STDS. TAG PLUG #2 @ 2,099'. LD 4 JTS, HOLE FULL. CIRC 2 BBL. PT CSG 500# (BAD TEST). CEMENT PLUG #3 (KIRTLAND/OJO): 31 SX 1.37, 14.8#, 6.64 GAL/SX. TOC 1,530', BOC 1,990'. DISP 5.9 BBL, LD 16 JTS. TOO H 23 STDS, W.O.C. SISW. SDFN. (NMOCD REP ON LOCATION, JOHN DURHAM)
- 8/8/2023 HOLD PJSM. CHECK PSI ON WELL SITP: 0 PSI, SICP: 0 PSI, SIICP: 0 PSI, SIBHP: 0 PSI. TIH, TAG PLUG #3 @ 1,598', LD 50 JTS. RIH, PERF @ 145'. POOH. LW 1.5 BBL, CIRC 20 BBL. RD WL. CEMENT PLUG #4 (SURFACE SHOE): 60 SX 1.37, 14.8#, 6.64 GAL/SX. TOC 0', BOC 145'. RD FLOOR. ND BOP. PREP TO CUT OFF WH (W.O.C.). CUT OFF WH. TOC IN 4.5" 75', TOC 8-5/8" 70'. WELD P&A MARKER. FILL CSG/CELLAR W/38 SX CEMENT. RR @ 17:00 8/8/23. (NMOCD REP ON LOCATION JOHN DURHAM).



## Current Schematic - Version 3

Well Name: CANYON LARGO UNIT COM #136

API / UWI 3003982259	Surface Legal Location 004-025N-006W-N	Field Name OTERO (CHACRA) GAS	Route 0910	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,257.00	Original KB/RT Elevation (ft) 6,267.00	RKB to GL (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	



Cheryl Weston

---

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
Sent: Friday, August 4, 2023 2:44 PM  
To: Michael Wissing; Harrison, John, EMNRD  
Cc: Roy Kimbel - (C); Rustin Mikeska; Mandi Walker; Cheryl Weston  
Subject: RE: [EXTERNAL] Hilcorp P&A change request- Canyon Largo Unit 136 (3003982259)

CAUTION: External sender. DO NOT open links or attachments from UNKNOWN senders.

NMOCD approves below with capacity plus 100% to Chacra perms .

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Office Phone: 505-334-6178 ext. 123  
Cell Phone: 505-320-0243  
Email - monica.kuehling@emnrd.nm.gov

---

From: Michael Wissing <mwissing@hilcorp.com>  
Sent: Friday, August 4, 2023 12:52 PM  
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Harrison, John, EMNRD <John.Harrison@emnrd.nm.gov>  
Cc: Roy Kimbel - (C) <Roy.Kimbel@hilcorp.com>; Rustin Mikeska <rmikeska@hilcorp.com>; Mandi Walker <mwalker@hilcorp.com>; Cheryl Weston <cweston@hilcorp.com>  
Subject: [EXTERNAL] Hilcorp P&A change request- Canyon Largo Unit 136 (3003982259)

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Canyon Largo Unit 136  
API 3003982259

Hey Monica and John,

Here are a few updates on the following P&A work. We are requesting to leave the packer in the hole and adjust the bottom Chacra cement plug.

1. Laid down both 1-1/4" tbg strings and found the 4.5" packer at 3135'
2. Ran retrievable packer below PC perms (2326'-344') to verify injection into Chacra perms (3193'-304'),
3. Set 4.5" CICR at 3066' with production pkr in wellbore at 3135' (verbal change request)

4. Squeeze cmt below CIRC from 3066'-3193' with 100% excess (verbal change request)
5. 200' cmt balanced plug from 2866'-3066', tag (Chacra top 3190', top perf 3193') (verbal change request)
6. Back to approved P&A NOI- CIRC 2275' and run CBL

Michael Wissing

Ops Engr- P&A

Mobile: 318-572-7870

Hilcorp Energy Company

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Cheryl Weston

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From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
Sent: Monday, August 7, 2023 10:06 AM  
To: Michael Wissing; Harrison, John, EMNRD  
Cc: Roy Kimbel - (C); Rustin Mikeska; Mandi Walker; Cheryl Weston  
Subject: RE: [EXTERNAL] Hilcorp P&A change request #2- Canyon Largo Unit 136 (3003982259)

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NMOCD APPROVAL IS GIVEN TO BELOW- JOHN DURHAM IS ON SITE

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Office Phone: 505-334-6178 ext. 123  
Cell Phone: 505-320-0243  
Email - monica.kuehling@emnrd.nm.gov

---

From: Michael Wissing <mwissing@hilcorp.com>  
Sent: Monday, August 7, 2023 6:47 AM  
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Harrison, John, EMNRD <John.Harrison@emnrd.nm.gov>  
Cc: Roy Kimbel - (C) <Roy.Kimbel@hilcorp.com>; Rustin Mikeska <rmikeska@hilcorp.com>; Mandi Walker <mwalker@hilcorp.com>; Cheryl Weston <cweston@hilcorp.com>  
Subject: [EXTERNAL] Hilcorp P&A change request #2- Canyon Largo Unit 136 (3003982259)

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Good morning, Monica,  
Based on our CBL results Friday, we don't see any major changes to the cement plugs. We do have 1 request on the surface/csg shoe cmt plug to adjust based on cmt/collar.

1. CBL completed.
  - a. WOC and tag plugs-failed PT on csg.
2. No change to approved NOI with balanced cmt plugs for PC, FRC, Kirtland, and Ojo formation tops
3. Perf 4.5" at 145' (Change request- due to CBL results)
4. Circulate surface/csg shoe cmt plug at 145' with 4-1/2" and 8-5/8" csgs.
5. Cut whd and top off with cmt.

Thank you!

Michael Wissing

318-572-7870 cell

---

From: Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>  
Sent: Friday, August 4, 2023 2:44 PM  
To: Michael Wissing <[mwissing@hilcorp.com](mailto:mwissing@hilcorp.com)>; Harrison, John, EMNRD <[John.Harrison@emnrd.nm.gov](mailto:John.Harrison@emnrd.nm.gov)>  
Cc: Roy Kimbel - (C) <[Roy.Kimbel@hilcorp.com](mailto:Roy.Kimbel@hilcorp.com)>; Rustin Mikeska <[rmikeska@hilcorp.com](mailto:rmikeska@hilcorp.com)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Cheryl Weston <[cweston@hilcorp.com](mailto:cweston@hilcorp.com)>  
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NMOCD approves below with capacity plus 100% to Chacra perfs .

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Compliance Officer Supervisor  
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North District  
Office Phone: 505-334-6178 ext. 123  
Cell Phone: 505-320-0243  
Email - [monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)

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Sent: Friday, August 4, 2023 12:52 PM  
To: Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; Harrison, John, EMNRD <[John.Harrison@emnrd.nm.gov](mailto:John.Harrison@emnrd.nm.gov)>  
Cc: Roy Kimbel - (C) <[Roy.Kimbel@hilcorp.com](mailto:Roy.Kimbel@hilcorp.com)>; Rustin Mikeska <[rmikeska@hilcorp.com](mailto:rmikeska@hilcorp.com)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Cheryl Weston <[cweston@hilcorp.com](mailto:cweston@hilcorp.com)>  
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Canyon Largo Unit 136  
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Michael Wissing

Ops Engr- P&A

Mobile: 318-572-7870

Hilcorp Energy Company

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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) 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

CONDITIONS

Action 252900

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 252900
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 8/8/2/23 -submit 103Q by 8/8/2024	10/27/2023