

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

RECEIVED

5. Lease Serial No.

NMSF079367B

6. If Indian, Allottee or Tribe Name

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other instructions on page 2.

Farmington Field Office  
Bureau of Land Management

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. Unit of CA Agreement, Name and/or No. <b>San Juan 28-6 Unit 110</b>
2. Name of Operator <b>Hilcorp Energy Company</b>		8. Well Name and No. <b>San Juan 28-6 Unit 110</b>
3a. Address <b>382 Road 3100, Aztec, NM 87410</b>	3b. Phone No. (include area code) <b>505-599-3400</b>	9. API Well No. <b>30-039-82369</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Surface Unit L (NWSW) 1550' FSL &amp; 990' FWL, Sec. 25, T27N, R06W</b>		10. Field and Pool or Exploratory Area <b>Basin Dakota</b>
		11. Country or Parish, State <b>Rio Arriba, New Mexico</b>

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

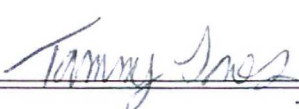
**7/19/19 (BH 0#) MIRU. ND WH. NU BOP & PT, test good. Pull tbg hanger, found tbg parted. TOO H w/71 jts (tbg parted @ 2327' prior to rig MIRU). Make 2 runs w/magnet, nothing. TIH w/3-7/8" overshot, latch onto & work fish, no gain. TOO H w/overshot. SDON.**

**7/22/19 (BH 0#) Make 2 Runs w/magnet on sandline / no gain. Attempt to TIH w/3-7/8" overshot. Tagged tight spot @ 80', TOO H. TIH w/3-7/8" bit to 600'. TOO H w/bit. TIH w/overshot / tag @ 80', TOO H. TIH w/3-7/8" bit / 4.5" csg scraper to 600', TOO H. TIH w/overshot / push through tight spots @ 80', 180, & 310'. Continue TIH to top of fish @ 2415'. Attempt to latch onto fish. No gain on weight / tbg dragging. TOO H / no recovery. TIH w/3-1/8" tapered tap to fish. Engage / TOO H w/8K gain / heavy dragging. PUH 16 stands / Pull off of fish. TIH 2 stands, no tag. Continue TOO H to inspect marks. TIH w/3-7/8" grapple / unable to get past 80'. TOO H. TIH w/3-7/8" skirted mill to 2000' / no tight spots tagged. SIW. SDON.**

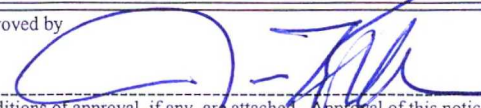
NMOC

CONTINUED on Page 2....

OCT 17 2019

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Tammy Jones</b>		Title <b>Operations/Regulatory Technician - Sr.</b>	
Signature 		Date <b>8/1/2019</b>	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by 	Petroleum Engineer	10/15/2019
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office <b>FFO</b>	Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

NMOC

7/23/19 (BH 0#) TIH, tag TOF. Swivel up. Attempt to mill, (after 2.5' gain 400psi climb / drilling mud in returns). TOOH w/mill, found shoe broke missing 4" piece / no marking on inner mill. TIH w/3-3/4" overshot for tbg collar, no tight spots tagged. TOOH. TIH w/3-1/8" tapered tap. Engage / gain 8K on string weight. TOOH dragging / pull thru tight spots. Recovered 15 jts (tbg collar looking up). SIW. SDON.

7/24/19 Notified Brandon Powell, NMOCD & Joe Killins, BLM of fishing operation & plans to no longer recomplete wellbore.

7/25/19 (BH 0#) TIH w/3-1/8" tapered tap / engage fish @ 2883'. Work fish (up to 70K) / no gain. TOOH w/tap. TIH W/scrapper to 2415' / unable to pass thru tight spot. TOOH w/scrapper. TIH w/pkr to 2324'. Pump dwn tbg increasing psi, Final rate = .75 BPM @ 1500 psi after 70 bbls, (rate steady). Rls pkr & TOOH. SIW. SDON. Verbal approval Brandon Powell, NMOCD & Joe Killins, BLM to P&A wellbore, spot 500' Plug #1 & tag.

7/26/19 (BH 0#) TIH open ended to 2879'. RU cmtrs. Pump 5 bbls ahead & est circ. Mix & pump Plug #1: 40 sx (46 cf - 8 bbls) = 1.15 yld Class G neat cmt / no additives. Displace w/9.2 bbls. LD 14 jts & TOOH. SIW. SDON. Verbal approval Monica Kuehling, NMOCD & Joe Killins, BLM to run CBL & Plug #2 - cmt csg holes & perf sqz holes @ 2300' inside/outside plug.

7/29/19 (BH 0#) TIH open ended, tag TOC @ 2384'. TOOH. RU W/L. Run CBL. PT csg to 560 psi (test failed w/slow leak off = 10# loss in 5 min). Perf sqz holes @ 2300'. Attempt to est rate / circ up BH after 15 bbls. Circ BH w/105 bbls, drill mud in returns. TIH w/4.5" CICR & set @ 2250'. Wait on BLM inspector. Pump 5 bbls ahead. Mix & pump Plug #2: 66 sx (76 cf - 13.5 bbls) = 1.15 yld Class G neat cmt. Sting out @ 7.1 bbls displaced. Pump 1 bbl to balance. TOOH. WOC. Verbal approval Monica Kuehling, NMOCD & Joe Killins, BLM to proceed with P&A procedure - Plug #3 Nacimiento inside/outside plug w/sqz hole @ 1449' & Surface Plug #4 w/sqz @ 388'. SIW. SDON.

7/30/19 (BH 0#) TIH, tag TOC @ 2142'. TOOH. RU W/L. Perf sqz holes @ 1449'. TIH & set CICR @ 1399'. SIW & PT csg, test good @ 600#. Mix & pump Plug #3: 66 sx (76 cf - 13 bbls) = 1.15 yld Class G neat cmt. Displace w/3.8 bbls, sting out & pump 0.5 bbls. TOOH & LD all tbg. Perf sqz holes @ 388' for surface plug. RD W/L. RD rig floor & 2-3/8" handling tools. ND BOP. NU B-1. Mix & pump Plug #4: 144 sx (166 cf - 29 bbls) = 1.15 yld Class G neat cmt, circulate 1 bbl cmt to surface. Dig out wellhead & cut off. Install P&A marker. Top off w/20 sx (23 cf - 4 bbls) = 1.15 yld Class G neat cmt. RD. Rig released.

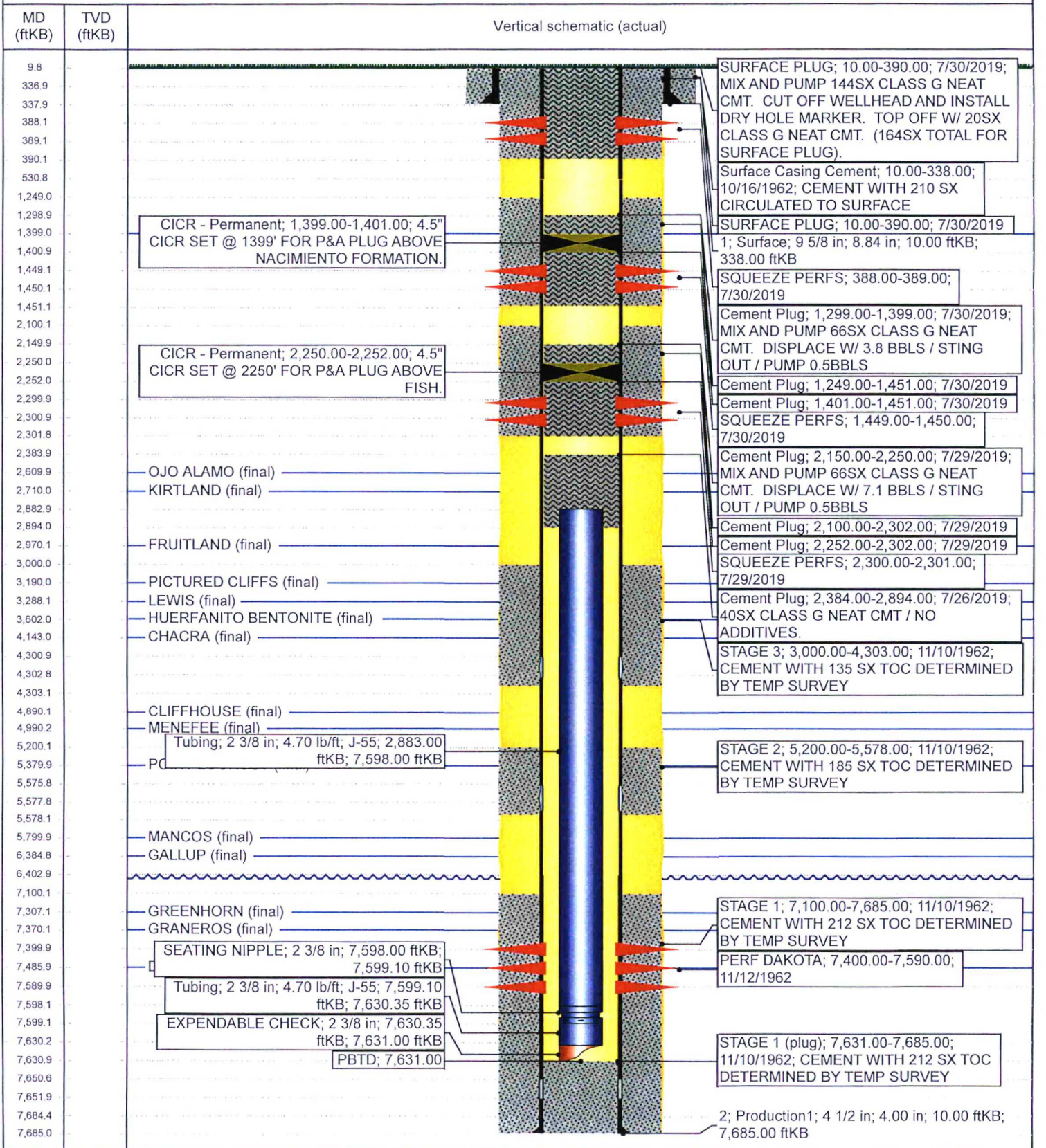
Wellbore is plugged and abandoned on 7/30/2019. Attached is the final wellbore schematic and surface reclamation plan - (BLM P&A surface reclamation onsite with Bob Switzer & Bryan Hall, HEC on 7/30/2019).



Well Name: SAN JUAN 28-6 UNIT #110

API / UWI 3003982369	Surface Legal Location 025-027N-006W-L	Field Name BASIN DAKOTA (PRORATED G #0068)	Route 1300	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,546.00	Original KB/RT Elevation (ft) 6,556.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

VERTICAL, Original Hole, 8/1/2019 11:51:07 AM



## Hilcorp Energy

San Juan 28-6 Unit 110

36.542600, -107.423920

### Final Reclamation Plan

1. Pick up and remove all trash, metal, cable, and any foreign debris within 200' of location.
2. Remove anchors, if present.
3. Enterprise to remove pipeline and meter run back to dog leg.
4. Strip equipment off of facility, stockpile gravel from containment berm and compressor pad to place on road after road is rebuilt.
5. Push fill from south side of location to recreate natural terrain.
6. Rip compacted soil and walk down entire well pad.
7. Re-seed all disturbed areas. Drill where applicable at 12lbs an acre, and broadcast seed and harrow, at 24lbs an acre, all other disturbed areas. Broadcast seed a double the rate of seed. Pinion/Juniper seed mix will be used.
8. Fence off closed access road with t-posts and 3 strands of woven wire fencing.



