

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-104 Revised July 9, 2024 Submit Electronically Via OCD Permitting
--	--	---

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Section 1 - Operator and Well Information

Submittal Type: <input type="checkbox"/> Test Allowable (C-104RT) <input type="checkbox"/> New Well (C-104NW) <input checked="" type="checkbox"/> Recomplete (C-104RC) <input type="checkbox"/> Pay Add (C-104RC) <input type="checkbox"/> Amended	
Operator Name: Hilcorp Energy Company	OGRID: 372171
Property Name and Well Number: SAN JUAN 28-6 UNIT 184	Property Code: 318710
Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	API Number: 30-039-20690
Pool Name: BLANCO MESAVERDE	Pool Code: 72319

Section 2 – Surface Location

UL N	Section 7	Township 028N	Range 006W	Lot	Ft. from N/S 850' South	Ft. from E/W 1180' West	Latitude 36.6708	Longitude -107.5112	County RIO ARRIBA
---------	--------------	------------------	---------------	-----	----------------------------	----------------------------	---------------------	------------------------	----------------------

Section 3 – Completion Information

Producing Method Flowing	Ready Date 9/5/2024	Perforations MD 5,351' – 5,934'	Perforations TVD 5,351' – 5,934'
-----------------------------	------------------------	------------------------------------	-------------------------------------

Section 4 – Action IDs for Submissions and Order Numbers

List Action IDs for Drilling Sundries	Was an Order required / needed (Y/N), if yes list Order number:
C-104 RT Action ID (if C-104NW): 375793	Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Surface Casing Action ID: Previous to system	Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: Previous to system	Compulsory Pooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 2 Casing Action ID: Previous to system	Down Hole Commingling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. Pending
Production Casing Action ID: Previous to system	Surface Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Non-standard Location: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Common ownership Order No.
Liner 1 Action ID: Previous to system	Non-standard Proration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N): Y	Simultaneous Dedication: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.

Section 5 - Operator Signature and Certification

<input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	
Name Cherylene Weston	
Title: Operations Regulatory Tech Sr.	Date: 9/30/2024

Cheryl Weston

From: blm-afmss-notifications@blm.gov
Sent: Monday, September 30, 2024 3:44 PM
To: Cheryl Weston
Subject: [EXTERNAL] Well Name: SAN JUAN 28-6 UNIT, Well Number: 184, Notification of Well Completion Acceptance

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

The Bureau of Land Management

Notice of Acceptance for Well Completion Report

- Operator Name: **HILCORP ENERGY COMPANY**
- Well Name: **SAN JUAN 28-6 UNIT**
- Well Number: **184**
- US Well Number: **3003920690**
- Well Completion Report Id: **WCR2024093093212**

This notification is automatically generated. Please do not reply to this message as this account is not monitored.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2018

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,

Other: RECOMPLETE

2. Name of Operator

Hilcorp Energy Company

3. Address

382 Rd 3100, Aztec NM 87410

3a. Phone No. (include area code)

(505) 333-1700

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Unit N (SESW), 850' FSL & 1180' FWL

At top prod. Interval reported below

Same as above

At total depth

Same as above

14. Date Spudded

7/17/1973

15. Date T.D. Reached

8/5/1973

16. Date Completed

9/5/2024

☐ D & A☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

6,817'

18. Total Depth:

8,124'

19. Plug Back T.D.:

8,117'

20. Depth Bridge Plug Set:

MD

5,980'

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CBL

22. Was well cored?

☒ No☐ Yes (Submit analysis)

Was DST run?

☒ No☐ Yes (Submit report)

Directional Survey?

☒ No☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
13 3/4"	9 5/8" H-40	32.3#	0	219'	n/a	225 cf			
8 3/4"	7" J-55	20#	0	3,889'	n/a	265 cf			
6 1/4"	4 1/2" KS	11.6#, 10.5#	5,500'	8,124'	n/a	651 cf			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	5,910'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	5,351'	5,934'	1 SPF	0.29"	47	open
B)						
C)						
D)						
TOTAL					47	

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5351-5934	BDW w/water & 1000 gal 15% HCl. Frac @ 60 bpm w/ 70Q N2 foam, 91,560 gal slickwater, 260,537# sand & 3.61M SCF N2
-	
-	

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
9/5/2024	9/5/2024	4	➡	0	664	0	n/a	n/a	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
22/64"	620 psi	810 psi	➡	0	664	0	n/a	Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production ➡	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate ➡	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➡						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➡						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Ojo Alamo			White, cr-gr ss	Ojo Alamo	
Kirtland			Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	
Fruitland			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	
Pictured Cliffs			Bn-Gry, fine grn, tight ss.	Pictured Cliffs	
Lewis			Shale w/ siltstone stingers	Lewis	
Huerfanito Bentonite			White, waxy chalky bentonite	Huerfanito Bentonite	
Chacra		5351'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	
Cliff House	5,351'		Light gry, med-fine gr ss, carb sh & coal	Cliff House	5,351'
Menefee		5800'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	
Point Lookout	5,800'		Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5,800'
Mancos		6930'	Dark gry carb sh.	Mancos	
Gallup	6,930'	7744'	Lt. gry to brn calc carb micac glucac silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6,930'
Greenhorn	7,744'		Highly calc gry sh w/ thin lmst.	Greenhorn	7,744'
Graneros	7,802'	7956'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7,802'
Dakota	7,956'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7,956'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	

32. Additional remarks (include plugging procedure):

This well is currently producing as a standalone MV pending DHC approval. MV P/A NMNM078412A.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.)☐ Geologic Report☐ DST Report☐ Directional Survey

☐ Sundry Notice for plugging and cement verification☐ Core Analysis☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print)Cherylene Weston

TitleOperations/Regulatory Technician

SignatureCherylene Weston

Date9/30/2024

Well Name: SAN JUAN 28-6 UNIT	Well Location: T28N / R6W / SEC 7 / SESW / 36.670807 / -107.511215	County or Parish/State: RIO ARRIBA / NM
Well Number: 184	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF080430	Unit or CA Name: SAN JUAN 28-6 UNIT--DK	Unit or CA Number: NMNM78412C
US Well Number: 3003920690	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2814455

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 09/30/2024

Time Sundry Submitted: 01:34

Date Operation Actually Began: 07/01/2024

Actual Procedure: The subject well was recompleted into the Mesaverde/Mancos and is currently producing as a standalone MV pending DHC approval. See attached reports.

SR Attachments

Actual Procedure

SJ_28_6_Unit_184_RC_Sundry_20240930132423.pdf

Well Name: SAN JUAN 28-6 UNIT

Well Location: T28N / R6W / SEC 7 /
SESW / 36.670807 / -107.511215

County or Parish/State: RIO
ARRIBA / NM

Well Number: 184

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF080430

Unit or CA Name: SAN JUAN 28-6
UNIT--DK

Unit or CA Number:
NMNM78412C

US Well Number: 3003920690

Operator: HILCORP ENERGY
COMPANY

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: CHERYLENE WESTON

Signed on: SEP 30, 2024 01:24 PM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Tech - Sr

Street Address: 1111 TRAVIS STREET

City: HOUSTON

State: TX

Phone: (713) 289-2615

Email address: CWESTON@HILCORP.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 09/30/2024

Signature: Kenneth Rennick



Well Operations Summary L48

Well Name: SAN JUAN 28-6 UNIT #184

API: 3003920690		Field: BASIN DAKOTA (PRORATED GAS)	State: NEW MEXICO
Permit to Drill (PTD) #:		Sundry #:	Rig/Service: RIGLESS 3
Jobs			
Actual Start Date: 7/1/2024		End Date:	
Report Number 1	Report Start Date 7/1/2024	Report End Date 7/1/2024	
Operation			
TRAVEL TO S.J. 27-4 #58 WELLSITE. CREW ON HILCORP YARD AT 0500 HOURS.			
PJSA WITH CREWS.			
CANCELLED RIG MOVE OPERATIONS. LEASE ROADS TOO MUDDY FROM OVERNIGHT & MORNING RAIN STORM. MOVED SERVICE RIG FROM J-6 SERVICE AREA TO STAGING AREA NEAR THE S.J. 28-6 #184 WELLSITE (61.0 MILE MOVE) AND PARK FOR THE DAY.			
MOVE IN, RIG UP EXPERT SLICKLINE SERVICES. SITP- 85 PSI. SICP- 85 PSI.			
MADE 3- RUNS.			
1ST RUN: 2.00" O.D. R.B. TOOL TO 7,977' SLM, RECOVER PLUNGER.			
2ND RUN: 2.00" O.D. R.B. TOOL TO 7,978' SLM, NO RECOVERY OF BUMPER SPRING.			
3RD RUN: 3-SLIP STOP, SET AT 7,978' SLM. NO FLUID ENCOUNTERED IN WELL.			
RIG DOWN, RELEASE EXPERT SLICKLINE SERVICES.			
CREW TRAVEL TO YARD.			
Report Number 2	Report Start Date 7/2/2024	Report End Date 7/2/2024	
Operation			
NO JOB OPERATIONS TODAY DUE TO POOR LEASE ROAD CONDITIONS.			
Report Number 3	Report Start Date 7/3/2024	Report End Date 7/3/2024	
Operation			
LOAD UP EQUIP AT SJ 27-5 U-141, MOVE EQUIP AND WSU. (ROUGH ROAD-18 MI MOVE.).			
SPOT IN EQUIP, RU WSU. SICP 375 PSI, SITP 365 PSI, OPEN WELL TO SALES LINE, PRESS DROPED TO 60 PSI.			
ND WELL HEAD, HARD BOLTS AND LOCK PINS, BACK UP ONLY 1 LOCK PIN, SECURED WELL W/B1 ADTER, LEFT LOCK PINS SOUCKING ON WD-40.			
SHUT IN AND SECURED WELL.			
TRAVEL BACK TO THE YARD.			
Report Number 4	Report Start Date 7/8/2024	Report End Date 7/8/2024	
Operation			
TRAVEL TIME TO LOCATION.			
PJSM, START AND WARM UP EQUIP.			
PCP 60 PSI.			
SITP 20 PSI.			
BH 0 PSI.			
BDT 1 MIN.			
BACK UP LOCK PINS (HARD PINS), NU BOP, RU RIG FLOOR.			
PULLED OUT TBG HANGER, MIRU PREMIER, TOH SCANNING W/255 JTS, SN, 1 JT, MS. SCAN RESULTS= 9 JTS YB - 26 JTS BB - 185 JTS GB - 36 JTS RB. WILL KEEP ONLY 9 JTS YB.			
SWAP TBG TRAILERS, MU 3 7/8" STRING MILL, PICK UP PIPE 116 JTS TO 3900', SDFN.			
SHUT IN AND SECURED WELL.			
TRAVEL BACK TO TOWN.			
Report Number 5	Report Start Date 7/9/2024	Report End Date 7/9/2024	
Operation			
TRAVEL TO LOCATION.			
PJSM, START AND WARM UP EQUIP.			
PCP 54 PSI.			
TBG 0 PSI.			
BH 0 PSI.			
BDT 1 MIN.			
CONTINUE PICKING UP PIPE, 132 JTS MORE, TOTAL 248 JTS TO 7876'-NO ISSUES.			
TOH W/124 STS AND STRING MILL.			
TIH W/CIBP AND 124 STS, TRIED TO SET CIBP AT 7842' AND WAS JUST SLIDING, FINALY AFTER 40 MIN OF WORKING IT UP AND DOWN, SET CIBP AT 7827', STAND BACK 1 ST, LOAD CSG W/120 BBL, TRIED TO PRESS TEST AND DIDN'T HOLD, TOH W/SETTING TOOL, SETTING TOOL STILL HAD TOP SLIPS, PROBABLY WHY PLUG IT'S NOT HOLDING.			
SHUT IN AND SECURED WELL. SDFN.			
TRAVEL BACK TO TOWN.			
Report Number 6	Report Start Date 7/10/2024	Report End Date 7/10/2024	
Operation			
DROVE TO LOCATION.			
PJSM, START AND WARM UP EQUIP.			
TIH W/NEW CIBP AND 124 STS, SET CIBP AT 7822', PULL OUT 1 ST, LOAD CSG W/86 BBL OF PKR FLUID, PT CSG TO 580 PSI FOR 15 MIN- HELD GOOD.			



Well Operations Summary L48

Well Name: SAN JUAN 28-6 UNIT #184

API: 3003920690		Field: BASIN DAKOTA (PRORATED GAS)		State: NEW MEXICO	
		Sundry #:		Rig/Service: RIGLESS 3	
Operation					
LAY DOWN 136 JTS, TOH W/55 STS AND SETTING TOOL.					
MIRU WIRELINE GROUP, RUN A CBL FROM 7825' TO SURFACE, FOUND TOP OF CMT AT 2750' AND A BAD SPOT FROM 4650' TO 5150', RD WIRELINE.					
SHUT IN AND SECURED WELL, SDFN.					
DROVE BACK TO TOWN.					
Report Number 7		Report Start Date 7/11/2024		Report End Date 7/11/2024	
Operation					
DROVE TO LOCATION.					
PJSM, START AND WARM UP EQUIP.					
NO PRESSURE IN THE WELL.					
RD RIG FLOOR, ND BOP, NU B1 ADAPTER.					
DID A CSG MIT FROM SURFACE TO 7825' BY WELLCHECK AND WITNESS/PASSED BY JOHN DURHAM, NMOCD.					
NU BOP, RU RIG FLOOR.					
TIH W/55 STS, PICK UP 136 JTS TO 7807', WAITED 2 HRS FOR WATER TRUCK W/2%KCL, LOAD CSG W/113 BBL OF 2%KCL.					
TOH LAYING DOWN 246 JTS 2 3/8".					
SHUT IN AND SECURED WELL, SDFN.					
DROVE BACK TO TOWN.					
Report Number 8		Report Start Date 7/12/2024		Report End Date 7/12/2024	
Operation					
DROVE TO LOCATION.					
PJSM, START AND WARM UP EQUIP.					
MIRU BASIN WIRELINE, PERF MANCOS 7731' TO 6945' (61 SHOTS) .35" DIA, 1 SPF. SET FRAC BUFFLE PLUG @ 5980', SET MODEL D PKR AT 5275' (AFTER MAKIN UP PKR DIDN'T LOOK OK, BRING AN OTHER PKR FROM TOWN-WAITED 1.5 HRS.) RD WIRELINE.					
SHUT IN AND SECURED WELL.					
DROVE BACK TO TOWN.					
Report Number 9		Report Start Date 7/13/2024		Report End Date 7/13/2024	
Operation					
DROVE TO LOCATION.					
PJSM, START AND WARM UP EQUIP.					
MIRU WILSON HYDROTEST EQUIP, PICK UP 2 7/8" P-110 RTS-8 PIPE- PT TO 8000 PSI EACH JT, RUN IN W/SEAL ASSAMBLY, 1 JT, 2'MJ, 169 JTS, XO, 10', 8', 2', 10' L-80 TBG SUBS, PT TBG FROM SURFACE TO DUAL DISK FOR 15 MIN TO 5650 PSI- HELD GOOD.					
RD RIG FLOOR, ND BOP, SET A 2 WAY CHECK, NU FRAC STACK AND TORQUE BY BIG RED, PT FRAC STACK AND FAIL AT 6K, BUSTED A SEAL, BIG DIDN'T HAVE IT AND WILL COME BACK TO REPLACED AND TEST FRAC STACK. RU SAND LINE, BROKE DUAL DISC, RUN GAUGE RING 2.3", RD SWAB JT.					
RD WSU AND PREPARE EQUIP TO MOVE. RELEASE WSU TO SJ 28-6 U-49A.					
DROVE BACK TO TOWN.					
Report Number 10		Report Start Date 8/23/2024		Report End Date 8/23/2024	
Operation					
MIRU FRAC CREW.					
PRIME, COOL DOWN, TEST, SAFETY MEETING.					
FRAC STAGE 1: BROKE DOWN WELL WITH WATER AND 1,000 GAL 15% HCL. FOAM FRAC'D MANCOS WITH 77,978 LBS 20/40 ARIZONA SAND 68,880 GAL SLICKWATER AND 2.81 MILLION SCF N2. 60 QUALITY. AVG RATE = 40 BPM, AVG PSI = 5,260 PSI. ISIP WAS 1,955 PSI. (1,617 PSI IN 5 MINUTES). 52% OF DESIGNED SAND PUMPED. CUT SAND EARLY DUE TO PRESSURE TREND.					
DROP BALL ON FRAC BAFFLE. CHECK FOR BALL ACTION. RIH, PERF STAGE 2 MESAVERDE @ 5351' - 5934' (47 SHOTS) .29" DIA, 1 SPF. POOH.					
FRAC STAGE 2: BROKE DOWN WELL WITH WATER AND 1,000 GAL 15% HCL. FOAM FRAC'D MESAVERDE WITH 260,537 LBS 20/40 ARIZONA SAND, 91,560 GAL SLICKWATER AND 3.61 MILLION SCF N2. 70 QUALITY. AVG RATE = 60 BPM, AVG PSI = 5,160 PSI. ISIP WAS 867 PSI. (500 PSI IN 5 MINUTES). PUMPED SAND SLUG AT BEGINNING OF STAGE DUE TO PRESSURE TREND. 104% OF DESIGNED SAND PUMPED.					
SHUT IN WELL AND RIG DOWN CREWS. TOTAL FRAC LOAD = 3,868 BBLS (INCLUDING 48 BBLS OF ACID). TOTAL SAND = 338,515 LBS. TOTAL N2 = 6.42 MILLION SCF.					
Report Number 11		Report Start Date 8/26/2024		Report End Date 8/26/2024	
Operation					
PJSA WITH CREWS.					
START RIG MOVE OPERATIONS. MOBILIZE HEC RIG #102 & EQUIPMENT FROM THE S.J. 28-7 #195E WELL TO THE S.J. 28-6 #184 WELL (55.0 MILE MOVE). LEASE ROADS ROUGH & MUDDY NEAR WELLSITE.					
RIG UP SERVICE UNIT. CONTINUED TO MOVE IN RIG EQUIPMENT. LEASE ROAD SLICK FROM MUD.					
SHUT IN, SECURE WELL. SECURE RIG AND ALL EQUIPMENT. DEBRIEF CREW. SHUTDOWN OPERATIONS FOR THE EVENING.					
CREW TRAVEL TO YARD.					
Report Number 12		Report Start Date 8/27/2024		Report End Date 8/27/2024	
Operation					
RIG CREW TRAVELED TO LOCATION.					

<div><div>Well Operations Summary L48</div></div>		
Well Name: SAN JUAN 28-6 UNIT #184		
API: 3003920690	Field: BASIN DAKOTA (PRORATED GAS)	State: NEW MEXICO
	Sundry #:	Rig/Service: RIGLESS 3
Operation		
START RIG AND EQUIPMENT. PRE JOB SAFETY MEETING. CHK PRESSURE.		
R/U BIG RED CHOKE AND BLEED DOWN IRON. CHK PSI.		
SITP 1000 PSI SICP 0 PSI SIBHP 0 PSI SIICP 0 PSI		
BD WELL FROM 1000 PSI TO 250 PSI. SHUT IN WELL AND WATCH PSI BUILD. 600 PSI IN 15 MINUTES		
PUMP 30 BBLS DOWN TUBING. SET 2 WAY CHECK IN HANGER. N/D FRAC STACK. N/U BOP. FUNCTION TEST AND PSI TEST BOP 250 LOW AND 2700 HIGH ON BLIND AND PIPE RAMS. HAD TO WAIT ON BIG RED TOOL TO SWAP OUT 1 LOCK DOWN PIN. GOOD TEST ON BOP.		
UNLAND WELL. R/U WELLCHECK LUBRICATOR. RELEASE 2 WAY CHECK. 500 PSI UNDER CHECK. PUMP 20 BBLS DOWN TUBING. R/D LUBRICATOR. L/D HANGER AND PUP JOINTS.		
L/D 170 JTS 2-7/8 RTS-8 TUBING AND SEAL ASSEMBLY.		
CHANGE OUT TO 2-3/8 HANDLING TOOLS. R/U SECOND 3" LINE.		
SISW. DEBRIEF CREW.		
CREW TRAVEL TO YARD.		
Report Number 13	Report Start Date 8/28/2024	Report End Date 8/28/2024
Operation		
RIG CREW TRAVELED TO LOCATION.		
START RIG AND EQUIPMENT. PRE JOB SAFETY MEETING. CHK PRESSURE.		
PUMP 25 BBLS DOWN CASING. P/U 3-7/8 SHOE. TALLY AND P/U 6 3-1/8 DRILL COLLARS. TALLY AND P/U 160 JTS OF 2-3/8 YELLOW BAND TUBING. TAG MODEL D PACKER @ 5274'.		
BREAK CIRCULATION W/ AIR MIST. 1200 SCFM. 15 BBLS/ HR WATER. 2 GALLONS FOAMER AND 1.5 GALS CORR/ INHIBITOR.		
MILL OUT MODEL D PACKER. PUSH PACKER DOWN TO JT #163. RACK BACK SWIVEL.		
CHASE MODEL D PACKER DOWN TO FRAC BAFFLE PLUG @ 5980'. TOH 2-3/8 TUBING AND DRILL COLLARS. L/D SHOE AND P/U SPEAR. TIH TO ABOVE TOP PERF. LEAVE EOT @ 2116'.		
SHUT IN, SECURE WELL. SECURE RIG AND ALL EQUIPMENT. DEBRIEF CREW. SHUTDOWN OPERATIONS FOR THE EVENING.		
CREW TRAVEL TO YARD.		
Report Number 14	Report Start Date 8/29/2024	Report End Date 8/29/2024
Operation		
CREW TRAVEL TO LOCATION.		
HELD PRE JOB SAFETY MEETING. BDW. SITP: 0 PSI SICP: 840 PSI SIICP: 0 PSI SIBHP: 0 PSI BDW: 5 MIN		
TIH W/ TUBING. TAG TOP OF MODEL D PACKER AT 5972'. SPEAR INTO PACKER.		
WORK PACKER FREE. TOOHP W/ ALL TUBING (SLOW). STAND UP DRILL COLLARS. L/D JARS AND SPEAR. FISH ON. M/U BIT SUB W/ STRING FLOAT. TIH W/ DRILL COLLARS. L/D DRILL COLLARS.		
TIH W/ ALL TUBING (DRIFTING). TALLY AND P/U TUBING. TAG FRAC BAFFLE AT 5980' (0' FILL). P/U TUBING SWIVEL.		
PUMP 6 BBLS WATER DOWN TUBING. PRESSURE TEST TUBING WITH AIR TO 500 PSI (GOOD). PUMPED OFF EXPENDABLE PLUG AT 1300 PSI. UNLOADED WELL. ESTABLISH CIRCULATION.		
CIRC WELL CLEAN. PUMP SWEEP. SAND DOWN TO A TRACE PER 5 GAL BUCKET. PUMP TUBING KILL. L/D TUBING SWIVEL.		
L/D TUBING TO 5910'. P/U TUBING HANGER. LAND TUBING AS FOLLOWS.		
TUBING HANGER 185 - JTS 2-3/8" J-55 EUE YELLOW BAND TUBING (5861.55') 1 - 2-3/8" X 2' PUP JOINT 1 - JT 2-3/8" J-55 EUE YELLOW BAND TUBING (32.00') 1 - SEAT NIPPLE (1.78" ID) 1 - EXP PLUG		
PBTD - 8117.00' CIFP - 5980.00' EOT - 5910.35' SEAT NIPPLE TOP - 5908.65' KB - 12'		
L/D POWER SWIVEL. R/D FLOOR. NIPPLE DOWN BOP. NIPPLE UP WELLHEAD.		
R/D AIR UNIT. R/D HEC #102. PREP FOR RIG MOVE TUESDAY. RIG RELEASED TO THE SAN JUAN 28-7 UNIT #158 ON 8/29/2024 AT 20:30. CREW TRAVEL HOME.		
www.peloton.com		
Page 3/4		
Report Printed: 9/30/2024		

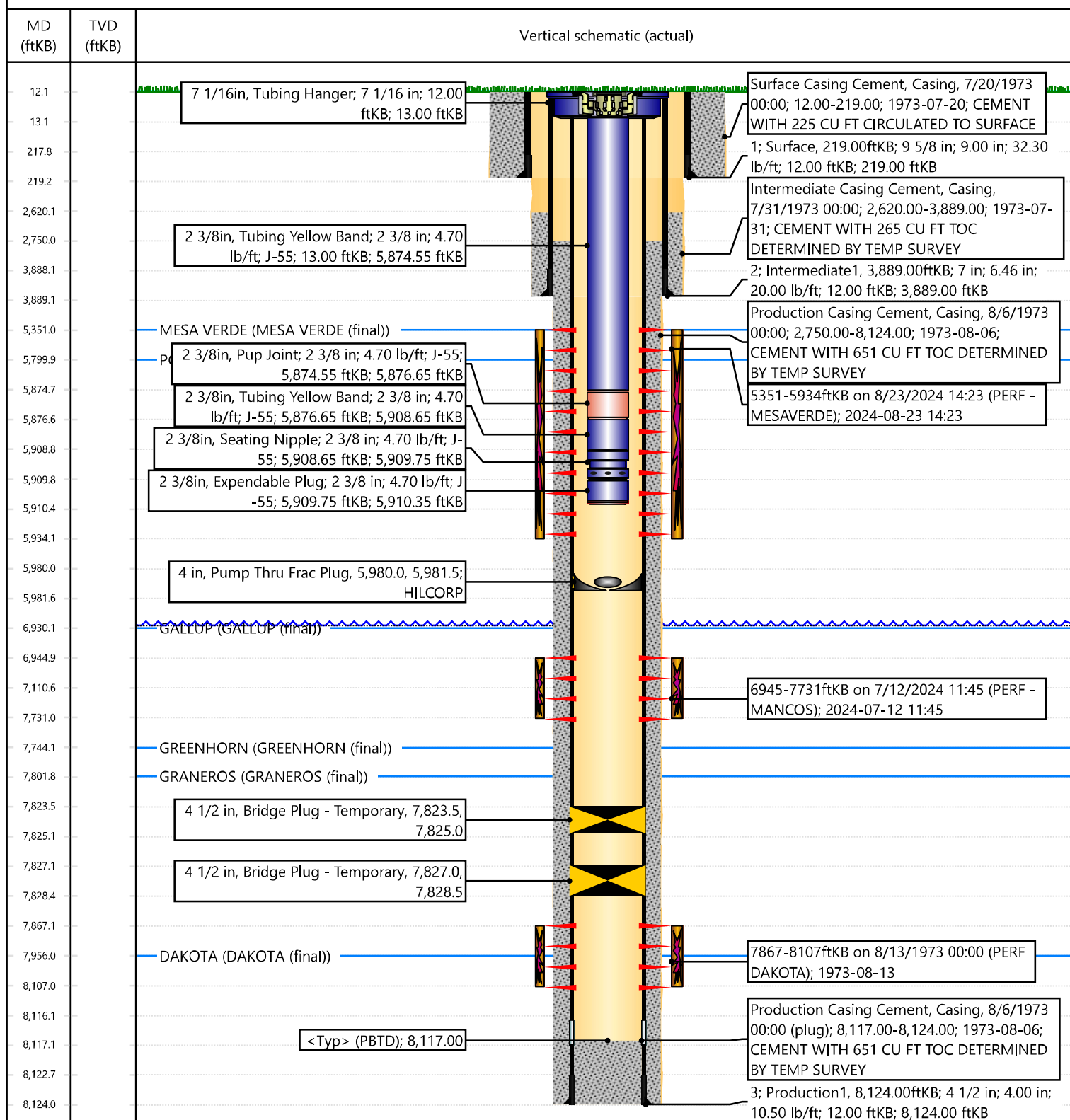


Current Schematic - Version 3

Well Name: SAN JUAN 28-6 UNIT #184

API/UWI 3003920690	Surface Legal Location 007-028N-006W-N	Field Name BASIN DAKOTA (PRORATED GAS)	Route 1008	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,817.00	Original KB/RT Elevation (ft) 6,829.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
Tubing Strings					
Run Date 8/29/2024 17:00	Set Depth (ftKB) 5,910.35	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 7/17/1973 00:00

Original Hole



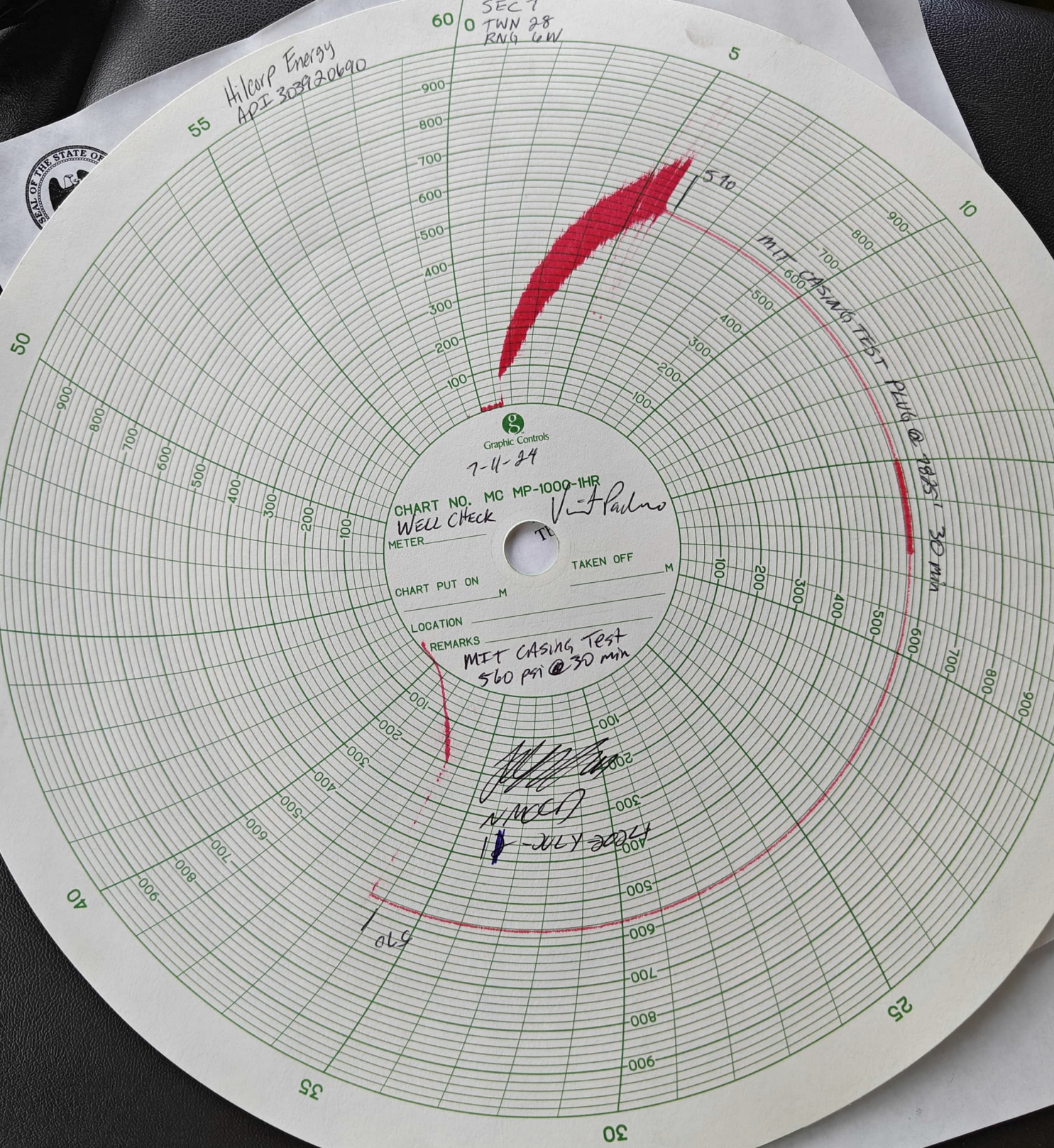
SECTORS and
DEPARTMENT

Hilcorp Energy
API 303920690

SEC 7
TWN 28
RNG 4W



Graphic Controls
7-11-24
CHART NO. MC MP-1000-1HR
WELL CHECK
METER
TAKEN OFF
CHART PUT ON
LOCATION
REMARKS
MIT CASING Test
560 psi @ 30 min



PRINTED IN U.S.A.

E-1

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
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

ACKNOWLEDGMENTS

Action 393369

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 393369
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
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 393369

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 393369
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	10/17/2024