

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Hilcorp Energy Company 382 Road 3100 Aztec, NM 87410		² OGRID Number 372171
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30-039-23145	⁵ Pool Name Blanco Mesaverde	⁶ Pool Code 72319
⁷ Property Code 318433	⁸ Property Name San Juan 30-5 Unit	⁹ Well Number 92

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
K	26	30N	05W		1820	South	1710	West	Rio Arriba

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
									Choose an item.
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refinery	O
373888	Harvest Four Corners, LLC	G

IV. Well Completion Data

²¹ Spud Date 8/26/1983	²² Ready Date 5/4/2024	²³ TD 7980'	²⁴ PBDT 7950'	²⁵ Perforations 5217' - 5976'	²⁶ DHC, MC DHC 5212
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8", 36#, K-55	367'	275 sx		
8 3/4"	7", 20#, K-55	3759'	185 sx		
6 1/4"	4 1/2", 11.6#, K-55	7972'	360 sx		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 5/4/2024	³³ Test Date	³⁴ Test Length 4 hrs	³⁵ Tbg. Pressure 700	³⁶ Csg. Pressure 890
³⁷ Choke Size 14/64"	³⁸ Oil 0	³⁹ Water 0	⁴⁰ Gas 80		⁴¹ Test Method Flowing

⁴² 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. Signature:  Printed name: Amanda Walker Title: Operations Regulatory Tech Sr. E-mail Address: mwalker@hilcorp.com Date: 5/7/2024	OIL CONSERVATION DIVISION	
	Approved by:	
	Title:	
	Approval Date:	
	Phone: 346-237-2177	

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Name: SAN JUAN 30-5 UNIT

Well Location: T30N / R5W / SEC 26 /
NESW / 36.78117 / -107.32939

County or Parish/State: RIO
ARRIBA / NM

Well Number: 92

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF078738

Unit or CA Name: SAN JUAN 30-5
UNIT--DK

Unit or CA Number:
NMNM78419B

US Well Number: 3003923145

Operator: HILCORP ENERGY
COMPANY

Subsequent Report

Sundry ID: 2788819

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 05/07/2024

Time Sundry Submitted: 01:41

Date Operation Actually Began: 04/03/2024

Actual Procedure: The following well has been recompleted into the Mesaverde and is now producing as a DHC with the existing Dakota. Please see the attached for the recompletion operations.

SR Attachments

Actual Procedure

SAN_JUAN_30_5_UNIT_92_SR_Writeup_20240507134132.pdf

Well Name: SAN JUAN 30-5 UNIT

Well Location: T30N / R5W / SEC 26 /
NESW / 36.78117 / -107.32939

County or Parish/State: RIO
ARRIBA / NM

Well Number: 92

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF078738

Unit or CA Name: SAN JUAN 30-5
UNIT--DK

Unit or CA Number:
NMNM78419B

US Well Number: 3003923145

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: AMANDA WALKER

Signed on: MAY 07, 2024 01:41 PM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Technician

Street Address: 1111 TRAVIS ST

City: HOUSTON

State: TX

Phone: (346) 237-2177

Email address: MWALKER@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: Approved

Disposition Date: 05/09/2024

Signature: Kenneth Rennick



Hilcorp Alaska, LLC

Well Operations Summary

Well Name: SAN JUAN 30-5 UNIT #92

API: 3003923145

Field: DK

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: RIG 30

Jobs

Actual Start Date:	4/3/2024	End Date:	
Report Number	1	Report Start Date	4/3/2024
		Report End Date	4/3/2024
Operation			
PJSM, MOVE RIG 69 MILS, SPOT IN			
RIG UP UNIT, & PUMP			
TRAVEL TO YARD.			
Report Number	2	Report Start Date	4/4/2024
		Report End Date	4/4/2024
Operation			
TRAVEL TO LOCATION, BH- 0 PSI, TBG-90 PSI, CSG-134 PSI, 10 MIN BLEED DOWN.			
X/ OUT RAMS T/ 2 3/8, X/OUT BLIND RAM RUBBERS, X/ OUT 2 3/8 RAM RUBBERS CHARTED TEST BY WILSON, 250 LOW, 1500 HIGH, RIG DOWN WILSON.			
HANGER STUCK CALLED BIG RED TOOL, WAIT 3 HRS ON BIG RED TOOL, NIPPLE DOWN STRIPER HEAD, NIPPLE UP TBG JACK, PULL HANGER TO RIG FLOOR, RIG DOWN BIG RED TOOL.			
RIG UP PREMIER SCAN TBG AS:YELLOW- 0, BLUE- 141, GREEN- 76, RED- 32, TOTAL= 249, RIG DOWN PERMIER			
TRAVL TO YARD			
Report Number	3	Report Start Date	4/5/2024
		Report End Date	4/5/2024
Operation			
TRAVEL TO LOCATION, BH- 0 PSI, TBG-0 PSI, CSG-770 PSI, 15 MIN BLEED DOWN.			
WAIT ON TBG F/ TUBOSCOPE			
X/ OUT TBG FLOATS, P/U 4 1/2 SCRAPER, P/U TBG OFF FLOAT, TIH TO 7838', TOO, LAY DOWN SCRAPER			
TRAVEL TO YARD			
Report Number	4	Report Start Date	4/6/2024
		Report End Date	4/6/2024
Operation			
TRAVEL TO LOCATION, BH- 0 PSI, TBG-0 PSI, CSG-770 PSI, 15 MIN BLEED DOWN			
KILL WELL W/ 50 BBLs 2%, TIH W/ CIBP, SET @ 7798'			
LOAD HOLE W/ 123 BBLs 2%, PRE TEST CSG T/600 PSI			
TOOH LAY DOWN SETTING TOOL			
RIG UP BASIN, RUN CBL LOG F/7798 TO SURFACE, RIG DOWN BASIN			
TRAVEL TO YARD			
Report Number	5	Report Start Date	4/7/2024
		Report End Date	4/7/2024
Operation			
TRAVEL TO LOCATION, BH- 0 PSI, TBG-0 PSI, CSG-0 PSI, 0 MIN BLEED DOWN			
NIPPLE DOWN B.O.P, CUT AAL TBG HEAD BOLTS OFF, STUB UP 4" ON 4 1/2 CSG, INSTALL 11X3X75 TBG HEAD 5K, TEST VOIB T/ 2500 PSI, TEST 4 1/2 CSG T/ 4200 PSI CHARTED TEST BY BIG RED TOOL, PASSED, NIPPLE UP B.O.P,			
TIH W/ TBG, LAY TBG DOWN ON FLOAT			
LOAD HOLE, NIPPLE DOWN BOP, NIPPLE UP FRAC STACK			
TRAVEL TO YARD			
Report Number	6	Report Start Date	4/8/2024
		Report End Date	4/8/2024
Operation			
TRAVEL TO LOCATION. PJSM. MIRU WILSON SERVICES. CONDUCT BRADENHEAD TEST AND MIT (0-7798'), WITNESSED AND PASSED IN PERSON BY CLARENCE SMITH NMOCD. RDMO WILSON SERVICES. TRAVEL HOME			
Report Number	7	Report Start Date	4/30/2024
		Report End Date	4/30/2024
Operation			
MOVE IN AND SPOT GORE N2 SERVICES AND BASIN WELL LOGGING.			
R/U BASIN WELL LOGGING. SET COMPOSITE BRIDGE PLUG AT 6,080' . DEPTH CORRELATED TO LOG RAN ON 4-6-24. PERFORATE POINT LOOKOUT FROM 5,672' - 5,976' WITH 31 SHOTS. .35" ALL SHOTS FIRED.			
5,672'-5,673' (2 SHOTS), 5,689'-5,691' (3 SHOTS), 5,705'-5,706' (2 SHOTS), 5,713'-5,714' (2 SHOTS),			
5,725'-5,726' (2 SHOTS), 5,757'-5,759' (3 SHOTS), 5,785'-5,787' (3 SHOTS), 5,847'-5,849' (3 SHOTS),			
5,859'-5,860' (2 SHOTS), 5,906'-5,907' (2 SHOTS) 5,920'-5,921' (2 SHOTS), 5,944'-5,945' (2 SHOTS),			
5,974'-5,976' (3 SHOTS).			
RIG UP FRAC AND N2 EQUIPMENT. COOL DOWN N2 PUMPS.			
PRIME EQUIPMENT. PRESSURE TEST FLUID LINES TO 4500 PSI. GOOD TEST. PRESSURE TEST N2 LINES TO 4500 PSI. GOOD TEST.			
HELD PRE JOB SAFETY MEETING WITH ALL PERSONAL ON LOCATION.			



Hilcorp Alaska, LLC

Well Operations Summary

Well Name: SAN JUAN 30-5 UNIT #92

API: 3003923145

Field: DK

State: NEW MEXICO

Sundry #:

Rig/Service: RIG 30

Operation

POINT LOOKOUT STIMULATION: (5,672' TO 5,976')

FRAC AT 60 BPM W/ 70Q N2 FOAM.
 TOTAL LOAD: 994 BBLS
 SLICKWATER: 982 BBLS
 TOTAL ACID: 12 BBLS
 TOTAL 20/40 SAND: 150,761 LBS
 TOTAL N2: 1,410,000 SCF
 AVERAGE RATE: 60.1 BPM
 MAX RATE: 63.3 BPM
 AVERAGE PRESSURE: 2,563 PSI
 MAX PRESSURE: 2,832 PSI
 MAX SAND CONC: 4.0 PPG DOWNHOLE.
 ISIP: 725 PSI
 5 MIN: 303 PSI
 10 MIN: 210 PSI
 15 MIN: 163 PSI

RIH AND SET COMPOSITE BRIDGE PLUG AT 5,660' (SELECT). PERFORATE MENEFFEE/CLIFFHOUSE FROM 5,217' - 5,652' WITH 31 SHOTS .35". ALL SHOTS FIRED.
 5,217'-5,218' (2 SHOTS), 5,397'-5,398' (2 SHOTS), 5,406'-5,408' (3 SHOTS), 5,444'-5,445' (2 SHOTS),
 5,465'-5,466' (2 SHOTS), 5,473'-5,475' (3 SHOTS), 5,503'-5,506' (4 SHOTS), 5,542'-5,544' (3 SHOTS),
 5,565'-5,566' (2 SHOTS), 5,574'-5,575' (2 SHOTS), 5,592'-5,593' (2 SHOTS), 5,617'-5,618' (2 SHOTS),
 5,651'-5,652' (2 SHOTS).

MENEFFEE/CLIFFHOUSE STIMULATION: (5,217' - 5,652')

FRAC AT 60 BPM W/ 70Q N2 FOAM.
 TOTAL LOAD: 692 BBLS
 SLICKWATER: 680 BBLS
 TOTAL ACID: 12 BBLS
 TOTAL 20/40 SAND: 100,611 LBS
 TOTAL N2: 1,060,000 SCF
 AVERAGE RATE: 60.6 BPM
 MAX RATE: 63.4 BPM
 AVERAGE PRESSURE: 2,859 PSI
 MAX PRESSURE: 3,056 PSI
 MAX SAND CONC: 4.0 PPG DOWNHOLE.
 ISIP: 859 PSI
 5 MIN: 661 PSI
 10 MIN: 619 PSI
 15 MIN: 590 PSI

RIH TO SET COMPOSITE BRIDGE PLUG (SELECT) AT 5,000'. PLUG DID NOT SET. POOH. REPLACE FIRING HEAD. RIH AND SET PLUG AT 5,000' (GOOD SET). BLEED OFF CASING.

SHUT IN, SECURE WELL AND LOCATION.

RIG DOWN FRAC AND WIRELINE EQUIPMENT.

Report Number 8	Report Start Date 5/1/2024	Report End Date 5/1/2024
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Operation

CREW TRAVEL TO LOCATION.

MOVE RIG FROM THE CARSON SRC #4 TO THE SAN JUAN 30-5 #92
 (2 MILE MOVE). SPOT RIG AND EQUIPMENT

RIG UP.

SITP: 0 PSI
 SICP: 0 PSI
 SIBH: 10 PSI
 NO BLOW DOWN

NIPPLE DOWN FRAC STACK. INSTALL TUBING HANGER WITH BPV INSTALLED.
 NIPPLE UP BOPE,

RIG UP WELLCHECK AND PRESSURE TEST BOPE, 250 PSI LOW AND 2000 PSI HIGH
 BLIND AND PIPE RAMS, GOOD TEST, REMOVE HANGER.

PICK UP 3 3/4" JUNK MILL AND TRIP IN HOLE PICKING UP 2 3/8" TUBING.
 TAG AT 5000'



Hilcorp Alaska, LLC

Well Operations Summary

Well Name: SAN JUAN 30-5 UNIT #92

API: 3003923145

Field: DK

State: NEW MEXICO

Sundry #:

Rig/Service: RIG 30

Operation

UNLOAD WELL AND ESTABLISH CIRCULATION WITH AIR MIST 1300 CFM WITH 14 BBLs WATER 1 GALLON OF FOAMER, 1 GALLON INHIBITOR PER HOUR. **DRILL PLUG #1 AT 5000'** WELL MAKING UP TO 1/2 BUCKET OF SAND DOWN TO A CUP PER SAMPLE.

F-485 FOAMER- 5 GALLONS.
CRW-9152A INHIB - 6 GALLONS.
DIESEL FUEL - 100 GALLONS.
50 BBLs OF WATER

HANG BACK SWIVEL AND TRIP OUT OF HOLE 10 STANDS TO 4370'.
SECURE WELL AND TRAVEL TO YARD.

Report Number
9

Report Start Date
5/2/2024

Report End Date
5/2/2024

Operation

CREW TRAVEL TO LOCATION.
SERVICE AND START EQUIPMENT

SITP: 400 PSI
SICP: 1400 PSI
SIBH: 0 PSI
BLEED DOWN WELL 60 MINUTES

LAND TUBING HANGER, NIPPLE DOWN AND REPLACE BOPE
PRESSURE TEST BOPE 250 PSI LOW AND 2500 PSI HIGH.
LAY DOWN HANGER.

TRIP IN HOLE WITH 10 STANDS, PICK UP TUBING, TAG SAND PLUG PARTS 5616'.
ESTABLISH CIRCULATION WITH AIR MIST 1300 CFM WITH 14 BBLs WATER 1 GALLON OF FOAMER, 1 GALLON INHIBITOR PER HOUR.
DRILL PLUG #2 AT 5660'. WELL MAKING UP TO 1/4 BUCKET OF SAND DOWN TO A CUP PER SAMPLE.

PICK UP TUBING, TAG 52' OF FILL AT 6028'.
ESTABLISH CIRCULATION WITH AIR MIST 1300 CFM WITH 14 BBLs WATER 1 GALLON OF FOAMER, 1 GALLON INHIBITOR PER HOUR.
DRILL PLUG #3 AT 6080'.
HANG SWIVEL IN DERRICK, TRIP IN HOLE PICKING UP TUBING.
TAG 208' OF SAND AND PLUG PARTS ON PLUG #4 AT 7582'.

TRIP OUT OF HOLE 40 STANDS TO 5049'.
SECURE WELL AND TRAVEL TO YARD.

Report Number
10

Report Start Date
5/3/2024

Report End Date
5/4/2024

Operation

CREW TRAVEL TO LOCATION.
SERVICE AND START EQUIPMENT

SITP: 150 PSI
SICP: 1150 PSI
SIBH: 0 PSI
BLEED DOWN WELL 60 MINUTES

TRIP IN HOLE WITH 40 STANDS, TAG PLUG PARTS AT 7582'.
PICK UP SWIVEL.
ESTABLISH CIRCULATION WITH AIR MIST 1300 CFM WITH 14 BBLs WATER 1 GALLON OF FOAMER, 1 GALLON INHIBITOR PER HOUR.
RETURNS ARE UP TO A 1/4 BUCKET OF SAND DOWN TO 3 CUPS
DRILL PLUG #4 AT 7798' CHASE DOWN HOLE AND CLEANOUT TO 7940' PBTD AT 7950'.

HANG SWIVEL BACK, TRIP OUT OF THE HOLE WITH MILLING ASSEMBLY.
PICK UP BHA AND TRIP IN HOLE DRIFTING TUBING.



Hilcorp Alaska, LLC

Well Operations Summary

Well Name: SAN JUAN 30-5 UNIT #92

API: 3003923145	Field: DK	State: NEW MEXICO
	Sundry #:	Rig/Service: RIG 30

Operation

LAND TUBING AS FOLLOWS:

- (1)- 2 3/8" PUMP OUT PLUG (.95')
- (1)- 2 3/8" X 1.78 SEAT NIPPLE (1.10')
- (1)- 2 3/8" 4.7# J-55 TBG (31.34')
- (1)- 2 3/8" X 2' MARKER JOINT.
- (246)- 2 3/8" 4.7# J-55 TBG (7762.75')
- (1)- 2 3/8" X 12' PUP JOINT.
- (1)- 2 3/8" 4.7# J-55 TBG (31.34')
- (1)- 2 3/8" X 3K TUBING HANGER

EOT @ 7856'

SEAT NIPPLE @ 7853'

PBTD @ 7950'

CLEANED OUT TO 7940' (JUNK)

RIG DOWN FLOOR, NIPPLE DOWN BOPE, NIPPLE UP WELLHEAD.

PUMP 7 GALLON CORROSION INHIBITOR SWEEP, PRESSURE TEST TUBING TO 500 PSI FOR 10 MINUTES, GOOD TEST
PUMP OFF PUMP OUT PLUG AT 1050PSI.

SECURE WELL AND LOCATION

CREW TRAVEL TO TOWN.

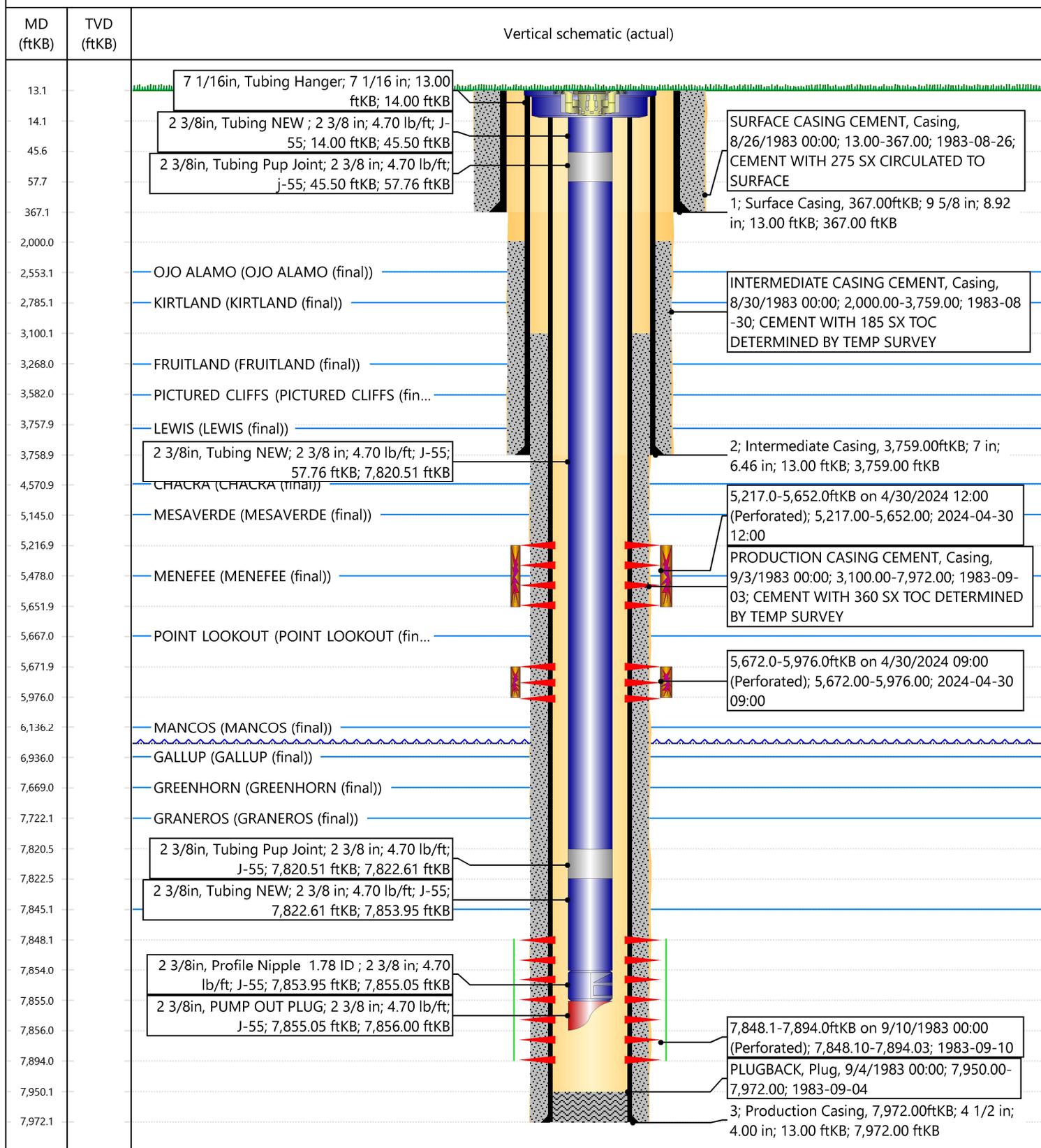


Current Schematic - Version 3

Well Name: **SAN JUAN 30-5 UNIT #92**

API / UWI 3003923145	Surface Legal Location 026-030N-005W-K	Field Name DK	Route 1204	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,569.00	Original KB/RT Elevation (ft) 6,582.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)

Original Hole [VERTICAL]



60 MIN.

45

50

55

5

10

15

20

25

CHART POOL USA INC.
PORTAGE, INDIANA

METER 60 min
1 line = 1 min

CHART PUT ON _____ M TAKEN OFF _____ M

LOCATION SAN JUAN 30-S Unit 92

REMARKS 412

CHART NO. MP-1000-IHR
(70 FIT)



[Handwritten signature]

[Handwritten signature]
NMOCD

HILCORP ENERGY COMPANY
SAN JUAN 30-S UNIT 92
4/8/2024

WILSON SERVICE CO. INC
8 LINES
505-327-2515

APR # 30-039-23145
CIBPE 7798



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test 4/8/24 Operator Hilcorp API # 30-0-39-23145

Property Name SJ 30-5 unit Well # 92 Location: Unit K Sec 26 Twn 30 Rge 5W

Land Type:

State _____
Federal _____
Private _____
Indian _____

Well Type:

Water Injection _____
Salt Water Disposal _____
Gas Injection _____
Producing Oil/Gas _____
Pressure observation _____

Temporarily Abandoned Well (Y/N): _____ TA Expires: _____

Casing Pres. 0 Tbg. SI Pres. 0 Max. Inj. Pres. _____
Bradenhead Pres. 0 Tbg. Inj. Pres. 0
Tubing Pres. 0
Int. Casing Pres. 0

Pressured annulus up to 560 psi. for 555 mins. Test passed/failed

REMARKS: CIIP set @ 7798' test to surface

By: [Signature]
(Operator Representative)

Witness: [Signature]
(NMOCD)

(Position)

Revised 02-11-02

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

FORM 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

5. Lease Serial No. **NMSF078738**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator **Hilcorp Energy Company**

8. Lease Name and Well No. **San Juan 30-5 Unit 92**

3. Address **382 Road 3100, Aztec, NM 87410**

3a. Phone No. (include area code) **(505) 599-3400**

9. API Well No. **30-039-23145**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **K (NESW) 1820' FSL & 1710' FWL**

10. Field and Pool or Exploratory **Blanco Mesaverde**

11. Sec., T., R., M., on Block and Survey or Area **Sec. 26, T30N, R05W**

12. County or Parish **Rio Arriba** 13. State **New Mexico**

At top prod. Interval reported below

At total depth

14. Date Spudded **8/26/1983**

15. Date T.D. Reached **9/2/1983**

16. Date Completed **5/4/2024**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* **6569' GL**

18. Total Depth: **7980'**

19. Plug Back T.D.: **7950'**

20. Depth Bridge Plug Set: MD **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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8" K-55	36		367'		275			
8 3/4"	7" K-55	20		3759'		185			
6 1/4"	4 1/2" K-55	11.6		7972'		360			

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"	7856'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Menefee/Cliffhouse	5217'	5652'	2 SPF	0.35	31	Open
B) Point Lookout	5672'	5976'	2 SPF	0.35	31	Open
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
Menefee/Cliffhouse (5217' - 5652')	FRAC AT 60 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 692 BBLS SLICKWATER: 680 BBLS TOTAL ACID: 12 BBLS TOTAL 20/40 SAND: 100,611 LBS TOTAL N2: 1,060,000 SCF
Point Lookout (5672' - 5976')	FRAC AT 60 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 994 BBLS SLICKWATER: 982 BBLS TOTAL ACID: 12 BBLS TOTAL 20/40 SAND: 150,761 LBS TOTAL N2: 1,410,000 SCF

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
5/4/2024		4	→	0	80	0			Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
14/64"	700	890	→	0	480	0			Producing

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
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

*(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 (Sold, 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	2553'	2785'	White, cr-gr ss	Ojo Alamo	2553'
Kirtland	2785'	3268'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2785'
Fruitland	3268'	3582'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3268'
Pictured Cliffs	3582'	3758'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3582'
Lewis	3758'	4571'	Shale w/ siltstone stingers	Lewis	3758'
Chacra	4571'	5478'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	4571'
Menefee	5478'	5667'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5478'
Point Lookout	5667'	6136'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5667'
Mancos	6136'	6936'	Dark gry carb sh.	Mancos	6136'
Gallup	6936'	7669'	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6936'
Greenhorn	7669'	7722'	Highly calc gry sh w/ thin lmst.	Greenhorn	7669'
Graneros	7722'	7845'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7722'
Dakota	7845'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7845'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	

32. Additional remarks (include plugging procedure):

**This well is now producing as a MV/DK Commingle under DHC 5212
MV PA# NMNM078419A**

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) Amanda Walker Title Operations/Regulatory Technician - Sr.
 Signature  Date 5/7/2024

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.

From: blm-afmss-notifications@blm.gov
Received by OCD: 5/10/2024 8:37:44 AM

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Sent on: Thursday, May 9, 2024 5:59:02 PM

To: [Mandi Walker](#)

Subject: [EXTERNAL] Well Name: SAN JUAN 30-5 UNIT, Well Number: 92, 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 30-5 UNIT**
- Well Number: **92**
- US Well Number: **3003923145**
- Well Completion Report Id: **WCR2024050991737**

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

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 342853

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 342853
	Action Type: [C-104] Completion Packet (C-104C)

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.

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State of New Mexico
Energy, Minerals and Natural Resources
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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 342853

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 342853
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	5/22/2024