

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

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.)		WELL API NO. 30-045-34803
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Hilcorp Energy Company		6. State Oil & Gas Lease No.
3. Address of Operator 382 Road 3100, Aztec, NM 87410		7. Lease Name or Unit Agreement Name Vasaly Com
4. Well Location Unit Letter <u>C</u> : <u>1070</u> feet from the <u>North</u> line and <u>2340</u> feet from the <u>West</u> line Section <u>22</u> Township <u>30N</u> Range <u>11W</u> NMPM County <u>San Juan</u>		8. Well Number 1F
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5828' GL		9. OGRID Number 372171
		10. Pool name or Wildcat Blanco Mesaverde / Basin Dakota

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

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.

Attached please find the recomplete operations

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  TITLE: Operations/Regulatory Technician-Sr. DATE 08/27/2021

Type or print name Amanda Walker E-mail address: mwalker@hilcorp.com PHONE: 346.237.2177

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Vasaly Com 1F
3004534803
Lease: FEE
Recomplete SR

7/11/2021: MIRU HALLIBURTON. RU BASIN WL. **PERF STAGE #1 (POINT LOOKOUT)** INTERVAL WITH 25 SHOTS, 0.34" DIA, 3-1/8" TITAN CHARGE GUN, SELECT FIRE 1 SPF AT 4552', 4564', 4566', 4577', 4579', 4583', 4625', 4626', 4633', 4639', 4641', 4669', 4671', 4688', 4708', 4710', 4712', 4725', 4747', 4748', 4750', 4752', 4760', 4793', 4802'. ALL SHOTS FIRED. RU FRAC & N2. LOAD & PRIME EQUIP. TST FLUID LINES TO 4500 PSI, TST GOOD. TST N2 PMP/LINES TO 4500 PSI. TST GOOD. **POINT LOOKOUT STIMULATION:** (4552' TO 4802') SHUT IN PRESSURE: 1,197 PSI FG AT SHUT IN: .790 PSI/FT FRAC ZONE WITH 93,788 GALLONS OF 70 Q #20 GEL FOAM AT 50 BPM. PROPPANT: 154,256 LBS. OF PREMIUM 20/40 SAND. TOTAL N2: 1,029,733 SCF. FLUSH: 75 FOAM BBLS. MAX. RATE: 56 BPM. AVG. RATE: 38 BPM. MAX. PSI: 3,657 PSI. AVG. PSI: 2,918 PSI. MAX. SAND CONC: 2.5 PPG DOWNHOLE. FLUID TO RECOVER: 1074 CLEAN BBLS. DUE TO HIGHER THAN ANTICIPATED TREATING PRESSURES THE QUALITY OF N2 WAS DROPPED TO 60 Q. DUE TO INCREASING PRESSURE TRENDS DURING 2.5 PPG STAGE, RATE WAS REDUCED DOWN TO 35 BPM. SCREWS WERE CUT UNTIL PRESSURE LEVELED OUT. PROPPANT WAS RESTARTED AND JOB WAS FINISHED. 3.0 PPG WAS NOT REACHED. RIH W/WRLN. SET WEATHERFORD 4 1/2" CFP @ 4525'. **PERF STAGE #2 (MENEFFEE)** INTERVAL WITH 25 SHOTS, 0.33" DIA, 2-3/4" DYNASTAGE FRACTURE GUN, SELECT FIRE 1 SPF AT 4194', 4196', 4226', 4246', 4248', 4250', 4270', 4272', 4308', 4312', 4327', 4332', 4334', 4349', 4351', 4353', 4390', 4392', 4428', 4430', 4433', 4473', 4475', 4491', 4493'. CORRELATED TO OH LOG. POOH. R/D WRLN LUBRICATOR. **MENEFFEE STIMULATION:** (4194' TO 4493') SHUT IN PRESSURE: 1,151 PSI. FG AT SHUT IN: 0.795 PSI/FT. FRAC ZONE WITH 90,817 GALLONS OF 60 Q #20 GEL FOAM AT 50 BPM. PROPPANT: 139,618 LBS. OF PREMIUM 20/40 SAND. TOTAL N2: 1,035.824 SCF. FLUSH: 75 FLUID BBLS. MAX. RATE: 47 BPM. AVG. RATE: 36 BPM. MAX. PSI: 3,492 PSI. AVG. PSI: 3,110 PSI. MAX. SAND CONC: 2.5 PPG DOWNHOLE. FLUID TO RECOVER: 1055 CLEAN BBLS. 5 MIN SHUT IN: 1,211 PSI 10 MIN SHUT IN: 1,159 PSI INITIALLY ATTEMPTED 50 BBL RATE. DUE TO PRESSURE RESPONSE IT WAS DROPPED DURING JOB. 3.0 PPG SAND STAGE WAS NOT REACHED DUE TO PRESSURE. RIH W/4 1/2" CBP & SET @ 4150'. BLEED OFF WELL PRESSURE. SISW. RDR FRAC & WL EQUIPMENT.

7/12/2021: MIRU. CK WELL PRESSURE (SIBHP 0 PSI, SICP 0 PSI, SITP N/A). NU BOP & FT, TST GOOD. MU MILL. PU 109 JTS OF TBG & UNLOAD HOLE W/AIRE FROM 3425'. RU PWR SWVL. UNLOAD HOLE BREAK CIRC W/AIR/MIST. CO 20' SAND/FILL. DRILL FIRST PLUG @ 4150'. CIRC & CO F/4151' T/4177'. PU TO 4130'. SIW. SDFN.

7/13/2021: CK WELL PRESSURE (SIBHP 0 PSI, SICP 1000 PSI, SITP N/A). TAG 95' FILL ON TOP OF FRAC PLUG. BREAK CIRC W/AIR/MIST. CO SAND TO FRAC PLUG @ 4525'. TAG FRAC PLUG @ 4525'. DO PLUG. CO 170' FILL TO 1ST CIBP @ 4991'. CIRC & CO AT 4989'. CUT AIR. TOO H W/14 STANDS. SIW. SDFN.

7/14/2021: CK WELL PRESSURE (SIBHP 0 PSI, SICP 1000 PSI, SITP N/A). TIH W/14 STANDS. TAGGED 17' FILL ABV CIBP @ 4991'. RU PWR SWVL. BREAK CIRC. CO TO CIBP. DRILL CIBP @ 4991' CIRC CLEAN. TIH W/14 STANDS & PU 52 JTS TO DK PLUG @ 6614'. RU PWR SWVL. BREAK CIRC. DRILL PLUG @ 6614'. CIRC CLEAN. PU 7 JTS & TAG @ 6846' (11' FROM PBTD). BREAK CIRC W/AIR. CO TO BOTTOM & CIRC CLEAN. LD 2 JTS & HANG BACK. TRIP 42 STANDS OUT TO 4177'. SL. SDFN.

7/15/2021: CK WELL PRESSURE (SIBHP 0 PSI, SICP 700 PSI, SITP 0). TOO H W/67 STANDS & JUNK MILL. MU SN. BREAK CIRC W/AIR/MIST. CO 23' FILL TO BOTTOM & CIRC CLEAN. CUT AIR UNIT. LD 4 JTS. TIH

Vasaly Com 1F
3004534803
Lease: FEE
Recomplete SR

W/215 JTS 2 3/8" 4.7# J-55 TBG. LAND TBG @ 6710.5'. SN @ 6709'. ND BOP. NU WH. TST TBG TO 550
PSI FOR 15 MINS. TST GOOD. PMP OFF CHCK @ 925 PSI AND UNLOAD HOLE. RDRR @ 1530 HRS.

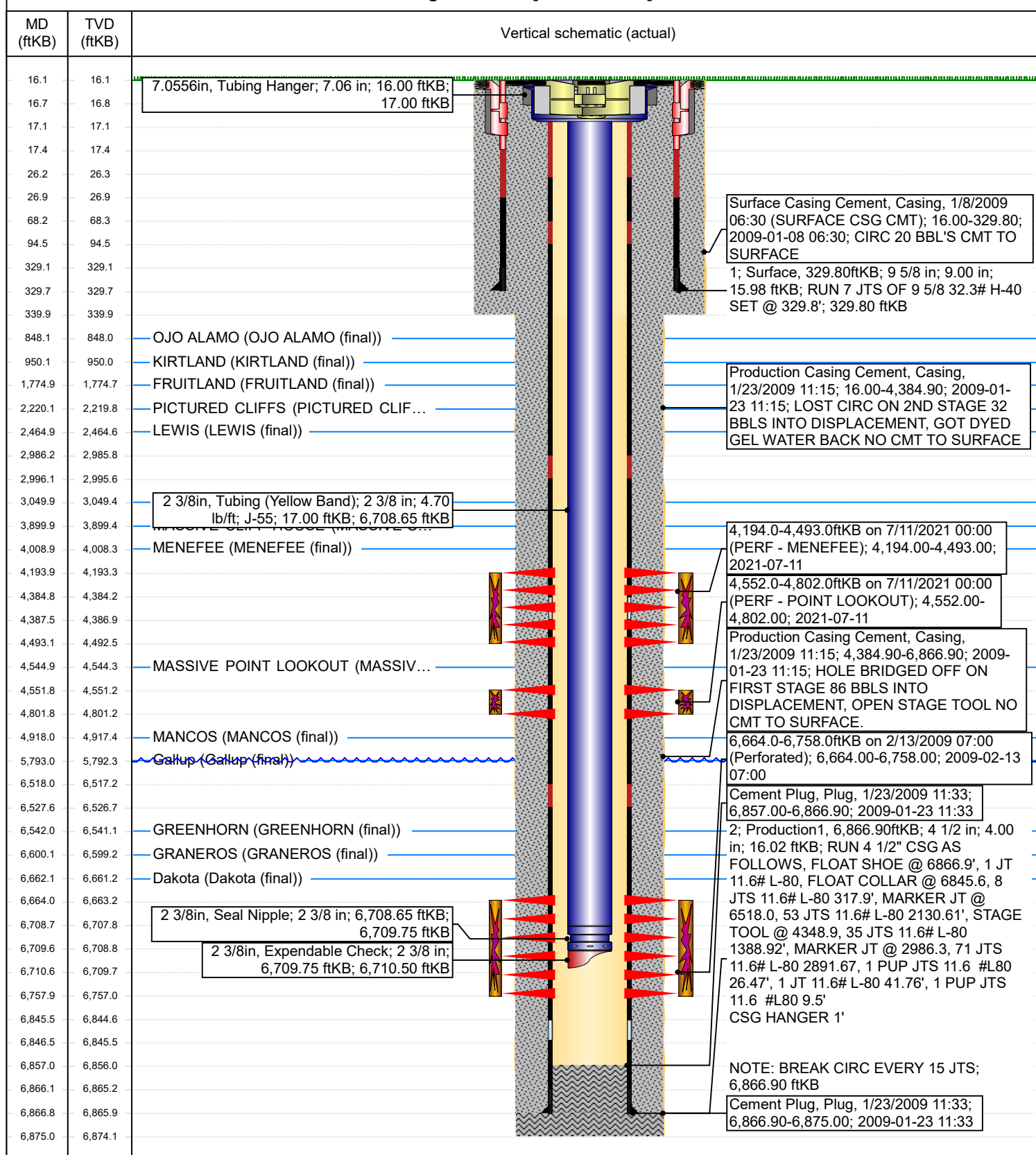


Current Schematic - Version 3

Well Name: VASALY COM #1F

API / UWI 3004534803	Surface Legal Location 022-030N-011W-C	Field Name BASIN DAKOTA	Route 0700	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 5,828.00	Original KB/RT Elevation (ft) 5,844.00	KB-Ground Distance (ft) 16.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole [VERTICAL]



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 44926

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 44926
	Action Type: [C-103] Sub. (Re)Completion Sundry (C-103T)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	9/22/2021