

Submit To Appropriate District Office
Two Copies
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

HOBBS OCD

State of New Mexico
Energy, Minerals and Natural Resources

MAR 05 2012

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

RECEIVED

Form C-105

Revised August 1, 2011

1. WELL API NO.
30-025-20575

2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No. E-7067

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☒ DIFFERENT RESERVOIR ☐ OTHER RECOMPLETION

8. Name of Operator

ASPEN OPERATING COMPANY, L.L.C.

10. Address of Operator 801 CHERRY ST., SUITE 810, UNIT 23

FORT WORTH, TX 76102

5. Lease Name or Unit Agreement Name

STATE 10

6. Well Number:

1

9. OGRID

217598

11. Pool name or Wildcat

WC-025 5093634A
WILDCAT MORROW (97790)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	F	10	10S	36E		2130	NORTH	1980	WEST	LEA
BH:										

13. Date Spudded 4/8/1963	14. Date T.D. Reached 7/13/1963	15. Date Rig Released 5/17/2011	16. Date Completed (Ready to Produce) WAITING ON PIPELINE	17. Elevations (DF and RKB, RT, GR, etc.) DF 4024
18. Total Measured Depth of Well 12270	19. Plug Back Measured Depth 11800 CIBP	20. Was Directional Survey Made? NO	21. Type Electric and Other Logs Run CBL	

22. Producing Interval(s), of this completion - Top, Bottom, Name
11432 - 11504, WILDCAT MORROW (97790)

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#, 54.5#	371	17-1/2	350 SX	0
8-5/8	24#, 32#	4209	11	300 SX	0
5-1/2	17#, 20#	12235	7-7/8	500 SX	0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8	11320
						PACKER SET
						11320

26. Perforation record (interval, size, and number)
11432-11456 & 11481-11504 .40 SHOTS AT 2SPF
FOR A TOTAL OF 94 HOLES.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
11432-11504 SHOT 2SPF

28. PRODUCTION

Date First Production WAITING ON PIPELINE		Production Method (Flowing, gas lift, pumping - Size and type pump) CONSTR. FLOWING			Well Status (Prod. or Shut-in) SHUT-IN		
Date of Test 5/19/2012	Hours Tested 24	Choke Size 20/64"	Prod'n For Test Period	Oil - Bbl 120	Gas - MCF 1700	Water - Bbl. 48	Gas - Oil Ratio
Flow Tubing Press. 920	Casing Pressure S/I	Calculated 24- Hour Rate	Oil - Bbl. 120	Gas - MCF 1700	Water - Bbl. 48	Oil Gravity - API - (Corr.) 58.5	

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

30. Test Witnessed By
ANTHONY ROWLAND

31. List Attachments
FLOWBACK REPORT ATTACHED.

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.
NO

33. If an on-site burial was used at the well, report the exact location of the on-site burial.
NO

Latitude

Longitude

NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature  Printed Name MICHAEL WILSON

Title PRODUCTION MANAGER Date 2/28/2012

E-mail Address mwilson@aspen-oil.com

OCT 23 2014

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology



Aspen Operating Co., L.L.C.

Wellbore Diagram

Well Name: State 10-1

County/State: Lea, New Mexico

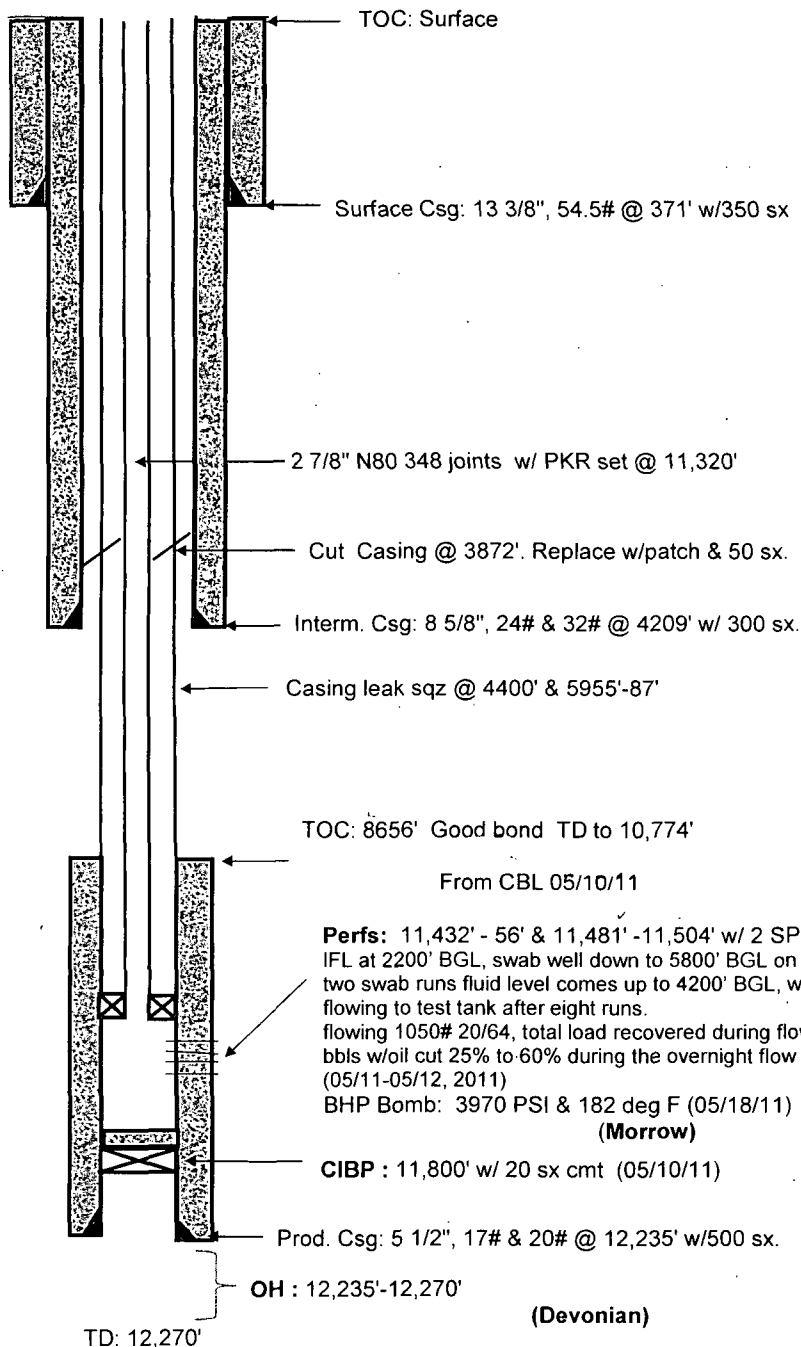
Location: 2130' FNL, 1980' FWL

Section 10, Twp. 10 S, Range 36 E

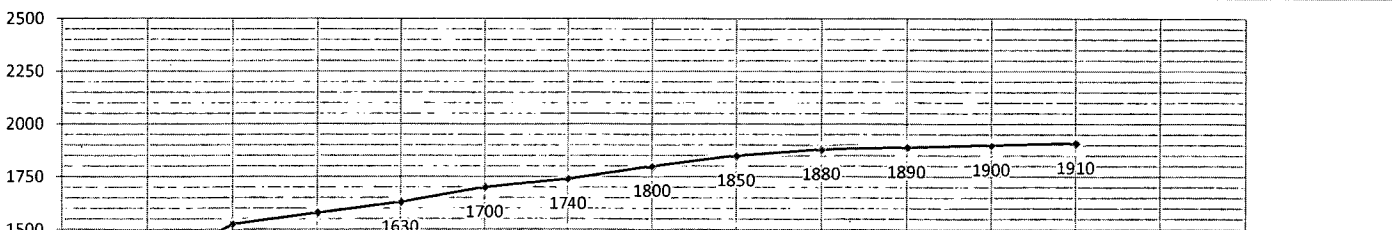
API: 30-025-20575

Field: Crossroads South

Elevation: 4024' (DF)



TEST END 5/19/11 @
Oil Gravity: 58.5 @ 55 degrees
Water Chl.: 59,600 PPM

	OIL TANK		STOCK	PRODUCED HOURLY	TOTAL OIL PRODUCED	WATER TANK		STOCK	PRODUCED HOURLY	TOTAL H2O PRODUCED	GAS METER (2" ORIFICE)			WELLHEAD PRESSURE		
TIME	FT	IN				STATIC	DIFF				MCFD					
3:15	2	4	46.67			6	1	200.75						2350	SITP	
4:15	2	8	53.33	6.67	6.67	6	2	203.50	2.75	2.75	60	75	2100	1300	FTP	
5:15	3	2	63.33	10.00	16.67	6	2	203.50	0.00	2.75	60	62	1980	1075	FTP	
6:15	3	2	63.33	0.00	16.67	6	2	203.50	0.00	2.75	60	58	1800	975	FTP	
7:15	3	6	70.00	6.67	23.33	6	4	209.00	5.50	8.25	60	52	1700	975	FTP	
8:15	3	9	75.00	5.00	28.33	6	4.5	210.38	1.38	9.63	60	56	1780	975	FTP	
9:15	4	1	81.67	6.67	35.00	6	5	211.75	1.38	11.00	60	55	1740	975	FTP	
10:15	4	2	83.33	1.67	36.67	2	8	88.00	1.38	12.38	60	52	1700	975	FTP	
11:15	4	5	88.33	5.00	41.67	2	9	90.75	2.75	15.13	60	53	1720	980	FTP	
12:15	4	8	93.33	5.00	46.67	2	10	93.50	2.75	17.88	60	54	1730	980	FTP	
1:15	4	11	98.33	5.00	51.67	2	11	96.25	2.75	20.63	60	56	1780	980	FTP	
2:15	5	2	103.33	5.00	56.67	2	11.5	97.63	1.38	22.01	60	56	1780	980	FTP	
3:15	5	5	108.33	5.00	61.67	3	0	99.00	1.38	23.38	60	56	1780	980	FTP	
4:15	5	5	108.33	0.00	61.67	3	0	99.00	0.00	23.38	60	52	1700	980	FTP	
5:15	5	11	118.33	10.00	71.67	3	2	104.50	5.50	28.88	60	54	1730	980	FTP	
6:15	6	2	123.33	5.00	76.67	3	3	107.25	2.75	31.63	60	54	1730	980	FTP	
7:15	6	2	123.33	0.00	76.67	3	4	110.00	2.75	34.38	60	52	1700	975	FTP	
8:15	6	6	130.00	6.67	83.33	3	6	115.50	5.50	39.88	60	52	1700	975	FTP	
9:15	6	11	138.33	8.33	91.67	3	6	115.50	0.00	39.88	60	53	1720	920	FTP	
10:15	7	1.5	142.50	4.17	95.83	3	6.5	116.88	1.38	41.26	60	54	1730	920	FTP	
11:15	7	5	148.33	5.83	101.67	3	7	118.25	1.38	42.63	60	54	1730	920	FTP	
12:15	7	7.5	152.50	4.17	105.83	3	7.75	120.31	2.06	44.69	60	58	1800	920	FTP	
1:15	7	10	156.67	4.17	110.00	3	8.25	121.69	1.38	46.07	60	52	1700	920	FTP	
2:15	8	1	161.67	5.00	115.00	3	8.75	123.06	1.38	47.44	60	53	1720	920	FTP	
~3:15	8	4	166.67	5.00	120.00	3	9.25	124.44	1.38	48.82	60	52	1700	920	FTP	
														INCREASE	950	ISIP
														350	1300	SI 5 MIN
														225	1525	SI 10 MIN
														55	1580	SI 15 MIN
														50	1630	SI 20 MIN
														70	1700	SI 25 MIN
														40	1740	SI 30 MIN
														60	1800	SI 35 MIN