

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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



WELL API NO.
30-015-31401

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
KO 6527

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Eddy FV State	
b. Type of Completion: NEW <input type="checkbox"/> WORK <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 5	
2. Name of Operator Premier Oil & Gas, Inc.		9. Pool name or Wildcat Avalon Delaware	
3. Address of Operator P.O. Box 1246, Artesia, NM 88211-1246			
4. Well Location Unit Letter <u>M</u> : <u>660</u> Feet From The <u>South</u> Line and <u>810</u> Feet From The <u>West</u> Line Section <u>25</u> Township <u>20S</u> Range <u>27E</u> NMPM <u>Eddy</u> County			
10. Date Spudded NA	11. Date T.D. Reached 11/24/08	12. Date Compl. (Ready to Prod.) 11/24/08	13. Elevations (DF& RKB, RT, GR, etc.) GL 3287'
14. Elev. Casinghead			
15. Total Depth 4250'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Upper Cherry Canyon Delaware			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run On Record			22. Was Well Cored No

DEC 23 2008

OCD-ARTESIA

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
- SAME AS SHOWN ON C-101					

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	2934'	

26. Perforation record (interval, size, and number) SEE ATTACHED	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	SEE ATTACHED	

PRODUCTION

Date First Production 11/24/08		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping			Well Status (Prod. or Shut-in) producing		
Date of Test 11/24/08	Hours Tested 24	Choke Size none	Prod'n For Test Period	Oil - Bbl 2	Gas - MCF 5	Water - Bbl. 425	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold	Test Witnessed By Mark Hope
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30. List Attachments Sept/Oct/Nov, 2008 Completion Work
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31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature 	Printed Name Rosalie Jones	Title President
		Date 12/22/08

Sept/Oct/Nov 2008 Completion work on FV #5

Phase 1

1. Rig up pulling unit. TOH with rods/pump and tubing.
2. Set CIBP @ 4250' on wireline. Bailed 35' cement on top of plug.
3. Load casing with 2% KCL and pressure test to 1000 psi. Held pressure for 30 min. Test good.
4. Load annulus with 2% KCL. Rig up wireline and shot collar at 3286'. Unscrewed casing. Circulate down casing to clean annulus. Rig up lay down machine TOH with 5 1/2" casing. Some threads damaged. Elect to run new 5 1/2" casing later.
5. Rig up Schlumberger, run CMR log from 3250' to 2550' across Upper Cherry Canyon. Core 40 feet from 3250' - 2510'.
6. Rig up lay down machine. TIH with new J-55 5 1/2" 17#. Screw into casing at 3286'. Cut off casing and secure well head.
7. Shoot 3320' with 4 shots per foot. TIH with cement retainer on 2 7/8" tubing. Establish circulation.
8. Rig up HWS. Cement casing with 180 sks of ECONO™ System 5 lbm/sk (Lost Circulation Additive) + 280 sks of HALCEM™ System 0.4% LAP-1 + 0.3% FR-3 + 0.25% D_AIR 3000. Circulate gray water. Run tubing and rods to 3150'. Release pulling unit.

Phase 2

1. Rig up pulling unit. Unable to remove rods and tubing. Cement was at 2467' inside casing. Shot off tubing @ 2350'. Run 6 jts. of wash over pipe. Washover and strip out tubing and rods for the next 20 days. Drill out cement retainer and clean out hole to 4000'.
2. Run cement bond log, TOC @ 350'.

Phase 3

1. Perf 3019, 22, 27, 35, 39, 41, 45, 53, 56, 60, 86, 3088' with 1/spf total holes 12. Acidize with 7 1/2% NEFE. Swab test all water. Set CBP @ 3000'.
2. Perf 2836, 39, 42, 44, 48, 58, 64, 66, 80, 84, 89, 2892' with 1/spf total holes 12. Acidize with 7 1/2% NEFE. Frac zone with 52,500 Gal of Gel + 100,000 pds of 16/30 brown Expedite. Wireline CBP to 2780'. Perf 2513, 15, 17, 2519, 2663, 65, 69, 71, 73, 75, 77, 79, 81, 83. Acidize down casing. Frac zone with 52,500 Gal of gel + 100,000 pds of 16/30 brown Expedite.
3. DO Expedite and CBP plug at 2780'. Clean out well to 3000'. Run 2934' of 2 7/8" tubing + rods/pump. Start well up on Nov. 5th.
4. Well test at 2 BO + 425 BW.