

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 17 2009

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

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. Resrv.
Other _____

2. Name of Operator
SCHALK DEVELOPMENT COMPANY

3. Address
P.O. Box 25825, ALBUQUERQUE, NM 87125

3a. Phone No. (include area code)

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **1070' FNL & 1255' FEL**
At top prod interval reported below **1070' FNL & 1255' FEL**
At total depth **1070' FNL & 1255' FEL**

5. Lease Serial No.
NM 4455

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
Report to lease

8. Lease Name and Well No.
SCHALK 55 #2005

9. AFI Well No.
30-039-30537-0031

10. Field and Pool, or Exploratory
Basin Fruitland Coal

11. Sec., T., R., M., on Block and Survey or Area
SEC. 3, 30N, R-5W

12. County or Parish
RIO ARriba

13. State
NM

14. Date Spudded
4-19-09

15. Date T.D. Reached
4-22-09

16. Date Completed **8-10-09**
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6566-GL

18. Total Depth: MD **3325'**
TVD _____

19. Plug Back T.D.: MD **3323'**
TVD _____

20. Depth Bridge Plug Set: MD **6471'**
TVD _____

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
NONE

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	9 5/8 J-55	36 #	SURFACE	229		120 SXS	26	SURFACE CIR	
		20 #				STD CEMENT			
8 3/4	7" J-55	23 #	SURFACE	3162		360 SXS	151	SURFACE CIR	
						OS2/TYP III			
6 1/4	5 1/2 J-55	15.5 #	3075	3325			0	0 /	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	3272							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND COAL	3239	3313	3239 - 3313	.50	104	OPEN /
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
3239 - 3313	NONE

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
	8-9-09	1 1/2	→		1300				PITOT TUBE /
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						RCVD SEP 2 '09

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
			→						DIST. 3
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)

NMOC

ACCEPTED FOR RECORD

AUG 27 2009

FARMINGTON FIELD OFFICE
BY **TL Salyers**

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.)

VENTED

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, 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	2570	2598	WATER	OJO ALAMO	2570
KIRTLAND	2655	2723	WATER	KIRTLAND	2655
FRUITLAND COAL	3239	3313	GAS/WATER	FRUITLAND COAL	3239

32. Additional remarks (include plugging procedure):

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) JACK EVANSTitle FIELD SUPERVISOR

Signature

Jack Evans

Date

8-15-09

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.