

N.M. Oil Cons. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

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 _____

2. Name of Operator
Snow Oil & Gas, Inc.

3. Address
P O Box 1277 Andrews TX 79714

3a. Phone No. (Include area code)
(915) 524-2371

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface 1940' FNL & 2020' FWL
At top prod. interval reported below
At total depth 1940' FNL & 2020' FWL

5. Lease Serial No.
NM-0354232 (Federal)

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No.
Elizondo "A" Federal 2

9. API Well No.
03-015-31978

10. Field and Pool, or Exploratory
Esperanza Delaware North

11. Sec., T., R., M., on Block and
Survey or Area F2821

12. County or Parish
Eddy

13. State
New Mexico

14. Date Spudded
09/13/2001

15. Date T.D. Reached
09/21/2001

16. Date Completed
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
KB 3214' GL 3206' DF 3213'

18. Total Depth: MD 4165'
TVD 4165'

19. Plug Back T.D.: MD 4087'
TVD 4087'

20. Depth Bridge Plug Set: MD
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
Litho Density / CNL, GR, IND/GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8 5/8" J-55	32# / 34#	Surface	1430'	N/A	1030 Class C	222	Surface	0
7 7/8"	5 1/2" J-55	15/5#	Surface	4165'	N/A	560 Cls C	150	660'	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 3/8"	3650'	3654'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	3492'	3502'	10'	3/8"	11	Open
B) Delaware	3548'	3558'	10'	3/8"	11	Open
C) Delaware	3688'	3693'	5'	3/8"	6	Open
D)						

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

Depth Interval	Amount and Type of Material
3492' - 3502'	1500 gal 7 1/2% acid
3548' - 3693'	2500 gal 7 1/2% acid

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
11-05-01	11-05-01	6	→	1	TSTM	5	34	N/A	Swab
Choice Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
Open	0	0	→	4	TSTM	20	<1	SI	

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

ACCEPTED FOR RECORD

AUG 26 2002

LES BABYAK
PETROLEUM ENGINEER

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.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or 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
Delaware (Cherry Canyon Sands)	3492'	3502'	Sand Stone		
Delaware (Cherry Canyon Sands)	3548'	3558'	Sand Stone		
Delaware (Cherry Canyon Sands)	3688'	3693'	Sand Stone		

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geological Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. 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) Dan W. SnowTitle Vice-President

Signature

Dan W. SnowDate 08/14/2002

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.