

OCD-ARTESIA

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator **Snow Oil & Gas, Inc**3a. Address
P.O. Box 1277 Andrews, TX 797143b. Phone No. (include area code)
432-524-53714. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**660' FNL & 1980' FWL
Section 28, T21S-R27E**

5. Lease Serial No.

NMINM 0354232

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Elizondo A Fed 1

9. API Well No

30-015-20928

10. Field and Pool, or Exploratory Area

ESPERANZA (DELAWARE)

11. County or Parish, State

Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☒ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Snow Oil & Gas Inc (Snow) requests wellbore be allowed to be shutin until further engineering studies and cased hole logging can be performed in preparation for pressure maintenance. BLM previously denied Elizondo A Federal 1 to be shutin for lack of reservoir information in preparation for pressure maintenance conversion and stated reason being Elizondo A Federal 1 was below production rates indicative of a reservoir needing pressure maintenance. BLM failed to consider offset fee producer Cawley A 1 operated by Snow and in the same field in which the Delaware production curve alone, for which I have attached, indicates a reservoir very much above a depleted state and a great candidate for pressure maintenance (see attached plat). In the alternative to shutin status, Snow would consider running appropriate logs and pressure tests necessary for reservoir study and then placing wellbore in Temporary Abandonment status as shown on attached wellbore schematic.

See Attached
RECEIVED
APR 12 2012
Accepted for record
NMOCD PI 4/18/12
NMOCD ARTESIA
Denied
M.M. Ingram
4/6/12
Pete
Ergy

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)**Joe Lindemood**

Title Agent

Signature

Date

03/02/2012**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

(Instructions on page 2)

ELIZONDO A FED 1
WELLBORE ONLY SCHEMATIC
EDDY CO , NM

ELIZANDO A FED 1

FIELD: ESPERANZA DELAWARE ,COUNTY EDDY ST NM
LOCATION: 660 FNL 1980 FWL SEC 28 T21S R27E
DATE 2/14/2012 BY: dws

CASING RECORD

SURFACE CASING

O D.	WT/FT	GRADE	SET AT
16	65	H-40	440
10 3/4	32, 40, 45	K-55	3100

PRODUCTION CASING

5 1/2 17	K-55	5001	LT&C
----------	------	------	------

PRODUCTION EQUIPMENT

2 3/8" 3533'
TAC SET @ 3372"
TAC w/10 pts tension, 107 jts tbg, 1 jt w/ PS & 4 w/SM
1 5" x 16' x RWBC pmp, 139 - 3/4" rods

WELL HISTORY

5/17/2000 Well recompleted in the Delaware
Perfs treated w/2000 gal 7 1/2% HCL acid

TEMPORARY ABANDON
Circ hole with fresh packer
fluid pressure test csg to 500

ABOVE 3211' GR

API. 30-015-20928

hole size: 20"

16" SET @ 440' w/ 615sx cmt
TOC: circ

hole size: 14 3/4"

10 3/4" set @ 3100' w/ 1935sx cmt
TOC: circ

5-1/2 CIBP @3400'
Perfs 3458-3468', 2 JSPF 20 holes 0.41

hole size: 9 1/2"

5 1/2" SET @ 5001' w/ 750 sx cmt
TOC: 2640' by w/

75sx plug @ 5175'- 5025'(Bone Spr)

LOGS RAN: Bore hole compensated, Gamma ray, Dual Laterolog, Microlaterolog,
Comp Neutron/Density

75sx plug @ 6500'- 6350'(1st BoneSpr)

75sx plug @ 7185'- 7035'(2nd Bone Spr)

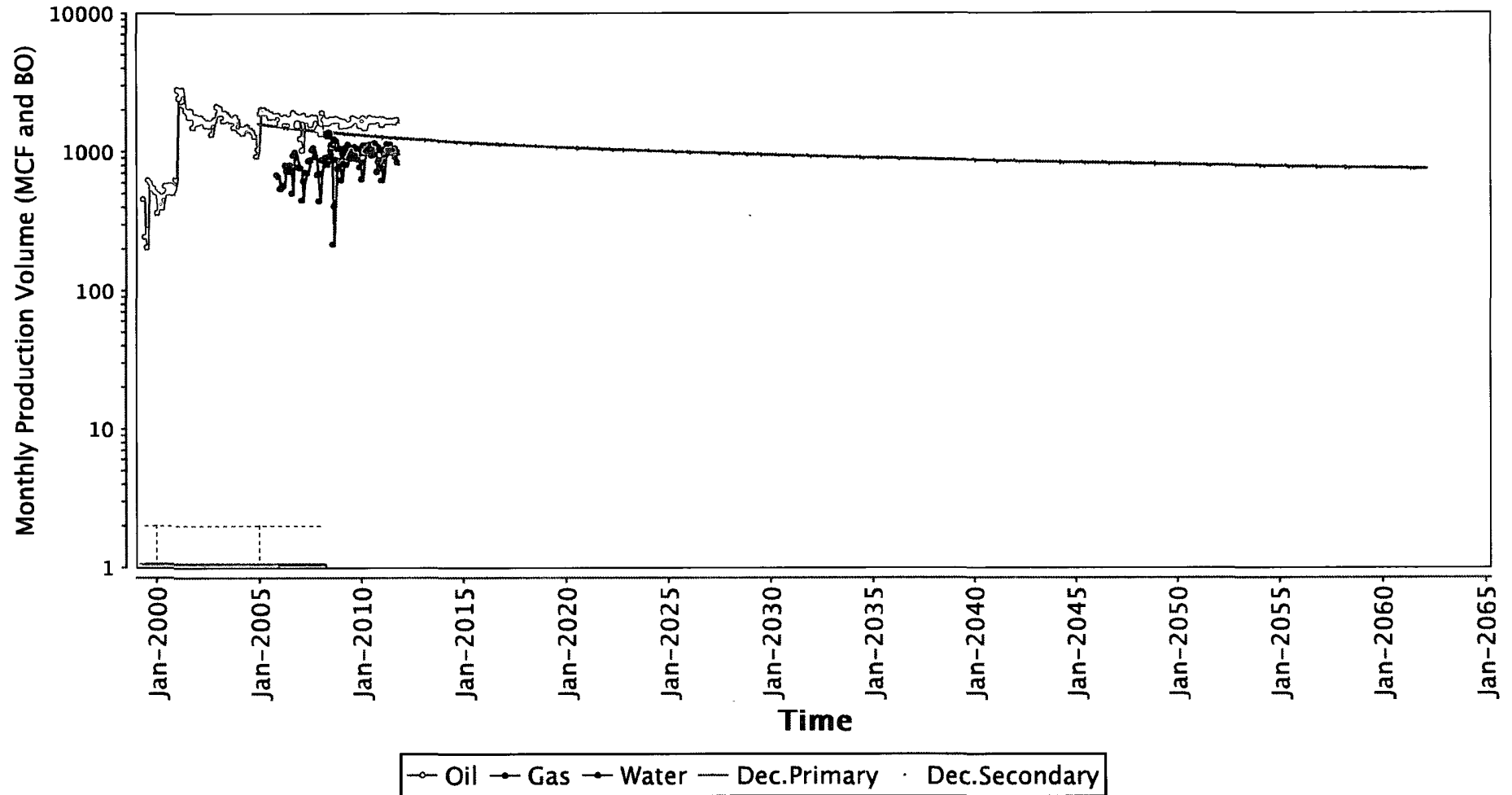
60 sx plug in and out top of csg
stub @ 7820

CIBP @ 11050' w/ 35' cmt on top
5 1/2" SET @ 5001' w/ 750 sx cmt

TD: 11673'
PBD 5025'

Monthly Production (Log) vs Time for: 30-015-20763(001)

County Name: EDDY	Cum Gas Prod: 57462
Operator Name: Snow Oil & Gas Inc	Cum Oil Prod: 223020
Field Name: Esperanza	Total Depth: 11613
Lease Name: Cawley A	Well Number: 001



© 2012 DrillingInfo, Inc.

RRR: 554,152 BO, 0 MCF
EUR: 777,172 BO, 57,462 MCF

Monthly Production (Log) vs Time for: 30-015-20763(001)

County Name: EDDY

Cum Gas Prod: 57462

Operator Name: Snow Oil & Gas Inc

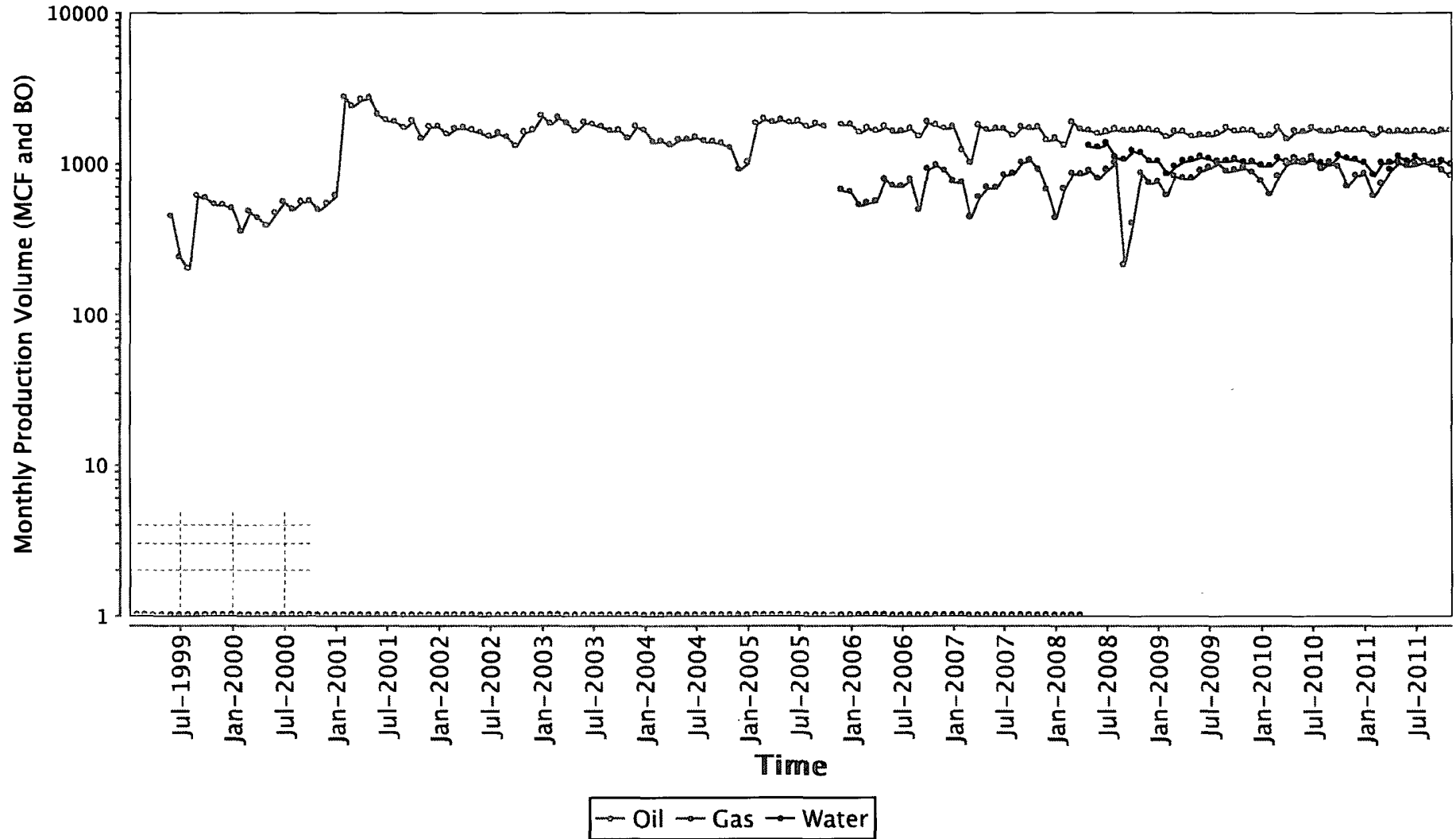
Cum Oil Prod: 223020

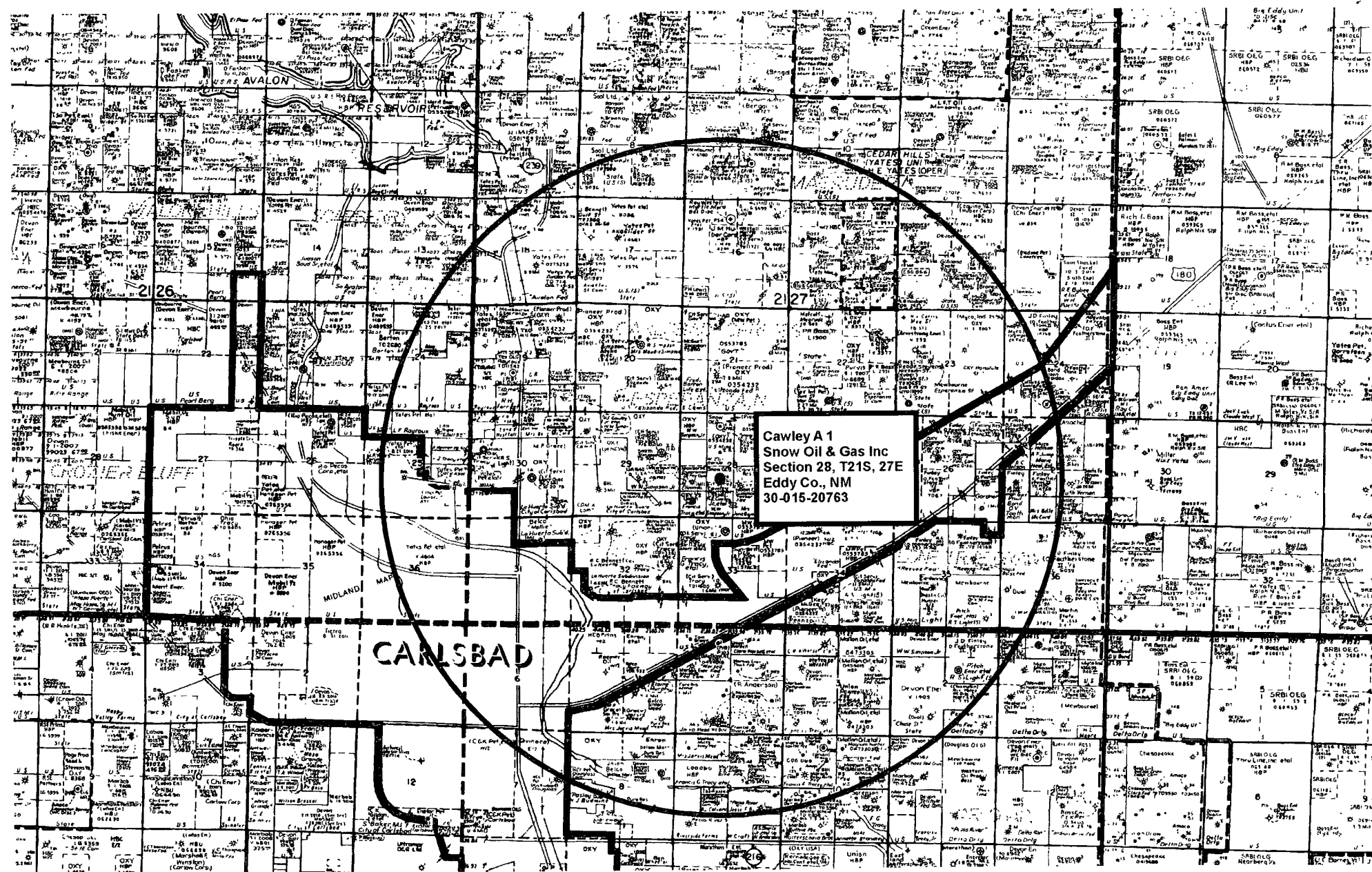
Field Name: Esperanza

Total Depth: 11613

Lease Name: Cawley A

Well Number: 001





Cawley A 1
Snow Oil & Gas Inc
Section 28, T21S, 27E
Eddy Co., NM
30-015-20763

**Elizondo A Fed 1
30-015-20928
Snow Oil & Gas, Inc.
April 6, 2012**

- 1. Operator was instructed in Incidence of Non-Compliance issued on 2/3/2012 to plug and abandon the well.**
- 2. The request to remain in shut-in status or have temporary abandonment status is denied. The well has been in shut-in status for the past two years and does not appear to have been able to produce in paying quantities since 2002.**
- 3. Snow Oil & Gas, Inc. would have to develop a secondary recovery unit, since pressure maintenance for the lease is not viable. Neither BLM nor NMOC D will approve a pressure maintenance project that would push Federal or State minerals to a well on the other's lease.**
- 4. This well is north of the other Elizondo A Fed 2, which is not producing in paying quantities.**
- 5. Operator to submit a plug and abandonment procedure by April 30, 2012. Well to be plugged by August 31, 2012.**

WWI 040612