

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

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.

OCT 07 2010

HOOPS OGD

5. Lease Serial No
NMNM0556094

6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well

☐ Gas Well

☐ Other

2 Name of Operator
Snow Oil & Gas Inc

3a Address
P O Box 1277
Andrews, Texas 79714

3b Phone No (include area code)
(432) 770-8342

4 Location of Well (Footage, Sec., T, R, M, or Survey Description)
660' FEL & 1980' FEL
Section 33m Township 18 South, Range 32 East

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

8 Well Name and No
Gulf Federal Corn #2

9 API Well No
30-025-26310

10. Field and Pool or Exploratory Area
Wolfcamp-North

11. Country or Parish, State
Lea County, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recomplate 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Re-completion to the Wolfcamp Formation. Move onto location and rig up with a workover unit by October 1, 2010. PU 2 3/8 N-80 tubing with PKR and RBP & RIH to 10,480' to test 4 1/2 casing to surface. POH & drill thru cement and CIBP set at 10,550' and RIH with PKR and RBP to test injection rate into existing Wolfcamp perfs at 10,598'-10,861' and test the casing below said perfs to the existing CIBP set at 11,500'. Squeeze the 10,598'-10,861' perfs if needed. Prepare existing location for shale frac. Perf 11,418'-11,422' with 2 SPF and RIH with PKR and RBP and frac 11,418'-11,422' perfs with shale frac. Move the RBP and POH with PKR and perf 11,310'-11,314' with 2 SPF. Set PKR at 11,200' and frac 11,310'-11,314' perfs with shale frac. Move RBP and POH with PKR and perf 11,174'-11,178' with 2 SPF and set PKR at 11,000' and frac 11,174'-11,178' perfs with shale frac. POH w/ PKR and RBP and install production equipment and test for production.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Title Agent, Snow Oil & Gas Inc

Signature

Joe Lindemood

Date

9/30/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

PETROLEUM ENGINEER

Title

Office

APPROVED

OCT 5 2010

Date

OCT 08 2010

WESLEY W INGRAM
PETROLEUM ENGINEER

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.

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)

APR 26 2012

HOBBS OCD

MAR 21 2012

RECEIVED

March 20, 2012



P.O. Box 1277
Andrews, Texas 79714
Phone: (432) 524-2371
Fax: (432) 524-4993

New Mexico Oil Conservation District
Ms. Donna Mull
1625 N. French Drive
Hobbs, New Mexico 88240

RE: Gulf Fed Com 2
NE/4 Section 33, T18S, R32E
Lea County, New Mexico

Dear Ms. Mull,

Please find enclosed original and three (3) copies of each of the following NMOCD forms and approved copy of BLM Sundry notice in regards to the above mentioned well: C-102; C-104; and federal sundry showing Wolfcamp procedure.

Should you have any questions, you may reach the undersigned shown on this letterhead or by cell phone at (432) 770-8342.

Respectfully,

Snow Oil & Gas, Inc.

A handwritten signature in black ink, appearing to read 'Joe Lindemood', written in a cursive style.

Joe Lindemood

**Gulf Federal Com #2
30-025-26310
Snow Oil & Gas Inc.
July 22, 2010
Conditions of Rejection**

- 1. The Bureau of Land Management Carlsbad Field Office does not have Joseph Lindemood on record as an agent to submit documents for Snow Oil & Gas Inc. If an agent document has been filed, please submit a copy. If not, an agent document template is attached.**
- 2. Sundry submitted by Chevron prior to operator change indicated casing problems for recompleting the well from the Wolfcamp to the Bone Spring formation.**
- 3. Snow Oil & Gas Inc. took over operations effective March 22, 2007.**
- 4. Operator submitted a sundry on July 24, 2007 with plans to recomplete from the Wolfcamp to the Bone Spring formation. Operator was instructed in the Conditions of Approval that the work must be completed within 90 days. Operator did not comply with the Condition.**
- 5. Operator submitted a sundry on February 14, 2008 with plans to recomplete from the Wolfcamp to the Bone Spring formation. Operator was instructed on that sundry to return the well to production within 120 days or submit plans to plug and abandon. Operator did not comply with the Condition.**
- 6. Pursuant to 43 CFR 3162.1(a), operator shall submit a Plug and Abandonment Procedure for this well by August 31, 2010. When the Plug and Abandonment sundry is approved, the operator will have 90 days to complete the plugging.**

WWI 072210

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 0556094	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. SERV. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR PETROLEUM DEVELOPMENT CORPORATION		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 9720 B Candelaria, NE, Albuquerque, NM 87112		8. FARM OR LEASE NAME Pedco Gulf Fed. Comm.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface H, 660' FEL, 1980' FNL; Sec. 33, T18S, R32E At top prod. interval reported below At total depth		9. WELL NO. 2	
14. PERMIT NO		10. FIELD AND POOL, OR WILDCAT Undesignated N. Lusk Morrow	
DATE ISSUED		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T18S, R32E	
15. DATE STUDDED 6-22-79		12. COUNTY OR PARISH Lea	
16. DATE TD REACHED 8-20-79		13. STATE New Mexico	
17. DATE COMPL (Ready to prod) 9-19-79		14. ELEVATIONS (DF, RKB, RT, UR, ETC.) * 3716' RKB	
18. ELEV. CASINGHEAD 3698' G.L.		15. TOTAL DEPTH, MD & TVD 13032	
19. PLUG BACK T.D., MD & TVD 12979		20. IF MULTIPLE COMPLET. HOW MANY 23. INTERFACED DEPTH 0-TO	
21. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Morrow Sand 12896-12904		24. WAS DIRECTIONAL SURVEY MADE NO	
22. TYPE ELECTRIC AND OTHER LOGS RUN CNL-Densilog-Neutron, Laterolog		25. WAS WELL CORED NO	
26. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE
13-3/8"	54.5#	415	17-1/2
8-5/8"	24#	4180	11
4-1/2"	11.6#	13023	7-7/8
CEMENTING RECORD			
450 sx. H 2% gel, 2% CaCl ₂			
875 sx. Lite, 250 sx. C			
310 sx. H 65-35, 400 sx.			
AMOUNT PULLED			
None			
None			
None			
27. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT
None			
28. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
12-3/8"	12902	12860	
29. PERFORATION RECORD (Interval, size and number)			
12896 - 12904' used 24 jet shots (4 per foot)			
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
-DEPTH INTERVAL (MD)			
AMOUNT AND KIND OF MATERIAL USED			
None			
31. PRODUCTION			
DATE FIRST PRODUCTION 9-16-79			
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			
WELL STATUS (Producing or shut-in) Shut-in			
DATE OF TEST 9-17-79	HOURS TESTED 4	CHOKE SIZE 3/64-15/64	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS. 1976-3228	CASINO PRESSURE Zero	CALCULATED 24-HOUR RATE 63	OIL—BBL. 4
GAS—MCF 442		WATER—BBL. 0	
OIL GRAVITY-API. (CORR) 56		GAS-OIL RATIO 34,730	
32. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
TEST WITNESSED BY Charles W. Sanders			
33. LIST OF ATTACHMENTS AOF, Logs, CNL-D GR, DLL (logs sent by Schlumberger)			
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Lloyd B. Wayne		TITLE Vice President	
DATE 10-3-79			

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see Item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC
Rustler Dolomite	1382	1368	Brackish shale, salty water
Strawn Limestone	11682	11714	Oil, gas, water
Morrow Sand	12618	12902	Gas and condensate
DST #1 - 11,642' - 824' - 20" - 90" - 120" - 240"			
SBA on IF. FF SBA, GTS 80' on FF, TST 1, Rec. 693' oil, 1682' G & O CM			
Sampler Recovery: 507 psi, 412 cfg, 50 cc oil, 1900 cc drlg. fluid.			
(oil Gravity 41.0 API)			
HH 5924-5907, IF 533-559, FF 624-1053, SIP 5712-5648			
DST #2 - 12591' - 761', 3/4" BHC; 1/2" SC, 1000# WB, 15" - 90" - 150" - 300"			
GTS 20" Final flow stabilized @ 500 MCFPD @ 60 psi FSP. Reversed out			
400' gas cut drilling fluid. Sampler recovery 300 psi, 650 cc gas cut drilling			
mud, 21735 cfg.			
HH 6704-6683, IF 723-617, 2nd IF 638-723, SIP 5620-5726, BHT 178°F			

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1204	+2512
Salt	1485	+2231
Tansill	2648	+4068
Yates	2840	+1876
Seven Rivers	3280	+436
Queen	3907	+199
Grayburg	4424	-708
Delaware	5288	-152
Bone Spring	7050	-3334
Wolfcamp	10361	+6645
Strawn	11556	-7840
Atoka	11988	-8272
Morrow	12236	-8520

RECEIVED
OCT 19 1968
O.C.D. HOBBS, OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUMMIT, IN, DUBL.

COMMISSION

Form approved
Budget Bureau No. 42-R355 B.

HOBBBS, NEW MEXICO

5 LEASE DESIGNATION AND SERIAL NO.

NM 0556094

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8 FARM OR LEASE NAME

Pedco Gulf Fed. Comm.

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

Undes. N. Lusk Morrow

11. SEC., T., R., N., OR BLOCK AND SURVEY OR AREA

Sec. 33, T18S, R32E

12 COUNTY OR PARISH

Lea

13. STATE

N.M.

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 ☒ DEEP PEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

2 NAME OF OPERATOR

PETROLEUM DEVELOPMENT CORPORATION

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

3 ADDRESS OF OPERATOR

9720-B Candelaria, N.E., Albuquerque, N.M. 87112

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface H, 660' FEL, 1,980' FNL, Sec. 33, T18S, R32E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15 DATE SPUNDED

6/22/79

16. DATE TD REACHED

8/20/79

17 DATE COMPL. (Ready to prod.)

9/19/79

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

19 ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

13,032

21. PLUG BACK TD, MD & TVD

12,979

ACCEPTED FOR RECORD
PETER W. CHESTER
OCT 16 1981

22. INTERVALS DRILLED BY

ROTARY TOOLS

O-TD

CABLE TOOLS

24 PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Morrow Sand 12,610' - 12,756'

25 WAS DIRECTIONAL SURVEY MADE

NO

26 TYPE ELECTRIC AND OTHER LOGS RUN

CNL - Densilog-Neutron, Lateral Log

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

27. WAS WELL CORED

NO

28 CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	415	17 1/2"	450 sx. H 2% gel, 2% CaCl ₂	None
8-5/8"	24#	4,180	11"	875 sx. Lite, 250. sx. C	None
4 1/2"	11.6#	13,023	7-7/8"	310 sx. H 65-35,400 sx H	None

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	12,559'	12,563'

30. TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

12,610'-12,625'; 12,674'-12,678';
12,690'-12,694'; 12,707'-12,711';
12,742'-12,756'; used 4 jet shots per foot
(total - 164 shots)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12,610'-12,756'	4,000 gal. 7.5% MSR; 1,000 cu. ft. N ₂ /bbl.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3/15/81		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
3/21/81	12	15/64	→	3	210	-0-	70,000
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR)	
2,900-2,700	-0-	→	6	420	-0-	56	

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Jim C. Johnson

35. LIST OF ATTACHMENTS

NOTE: Rate too small to obtain 4 point test.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Field Manager

DATE

9/15/81

*(See Instructions and Spaces for Additional Data on Reverse Side)

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Rustler Dolomite	1,382	1,368	Brackish shale, salty water
Strawn Limestone	11,682	11,714	Oil, Gas, water
Morrow Sand	12,618	12,902	Gas and condensate
DST #1 - 11,642' - 824" - 20" - 90" - 120" - 240"			
SBA on IF. FF SBA, GTS 80" on FF, TSTM, Rec. 693' oil, 1,682' G & O CM			
Sampler Recovery: 507 psi, 4.2 cfg, 50 cc oil, 1,900 cc drlg. fluid.			
(oil Gravity 41° API)			
HH 5924-5907, IF 533-559, FF 624-1053, SIP 5712-5648			
DST #2 - 12,591' - 761, 3/4" BHC; 1/2" SC, 1000# WB, 15" - 90" - 150" - 300"			
GTS 20". Final flow stabilized @ 500 MCFPD @ 60 psi FSP. Reversed out			
400' gas cut drilling fluid. Sampler recovery 300 psi; 650 cc gas cut drilling			
mud, 2.735 cfg.			
HH 6704-6683, IF 723-617, 2nd IF 638-723, SIP 5620-5726, BHT 178°F			

38

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1,204	+2,512
Salt	1,485	+2,231
Tansill	2,648	+1,068
Yates	2,840	+ 876
Seven Rivers	3,280	+ 436
Queen	3,907	- 191
Grayburg	4,424	- 708
Delaware	5,288	-1,572
Bone Spring	7,050	-3,334
Wolfcamp	10,361	-6,645
Strawn	11,556	-7,840
Atoka	11,988	-8,272
Morrow	12,236	-8,520