

COUNTY

Lea

POOL

Lea-Wolfcamp Gas

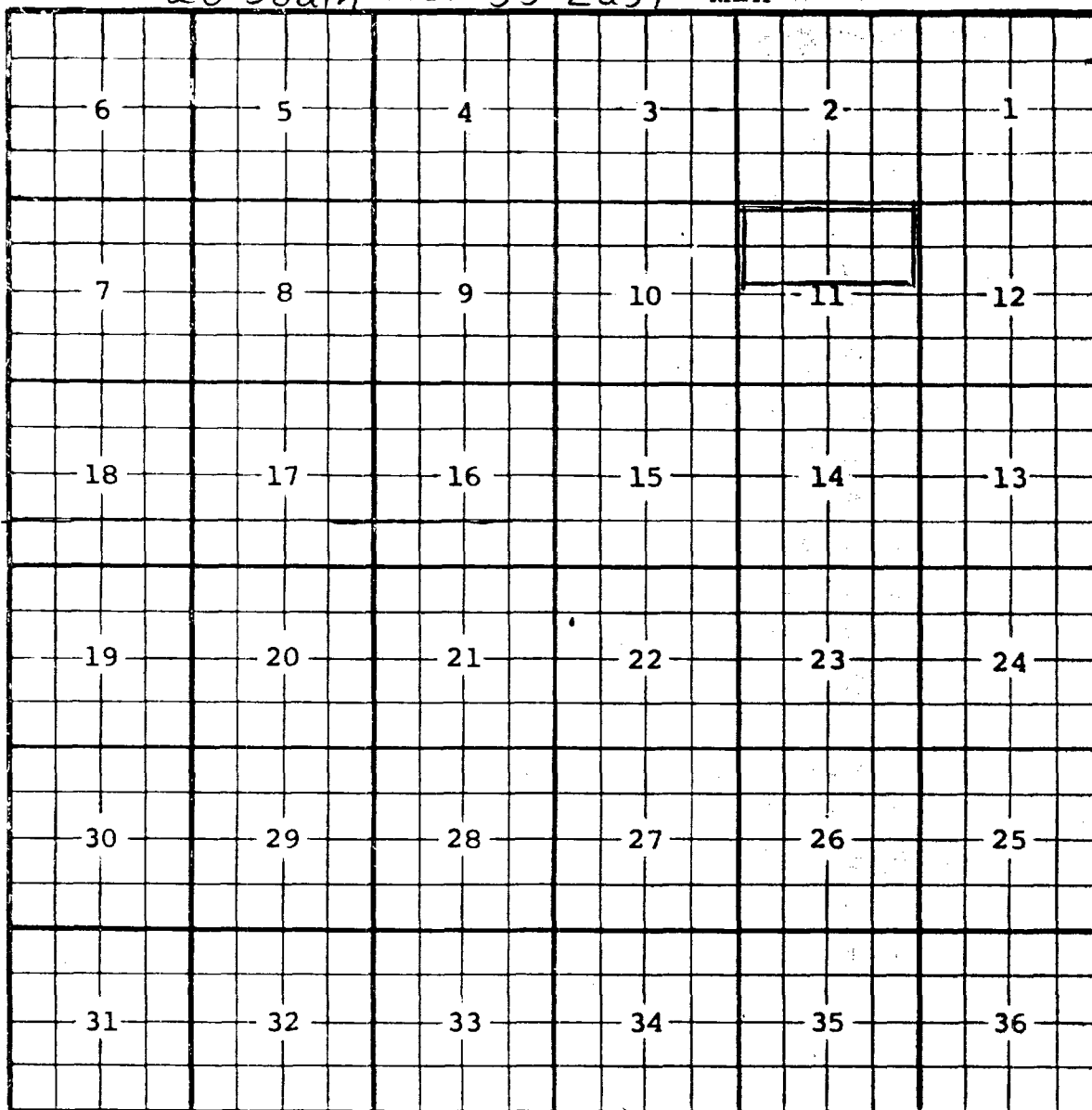
TOWNSHIP

20 South

RANGE

35 East

NMPM



Description: $N\frac{1}{2}$ Sec. 11 (R-8233, 5-29-86)

OIL CONSERVATION DIVISION
P. O. BOX 2086
SANTA FE, NEW MEXICO 87501

Form O-103
Revised 1-1-84

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANITARY	
FILE	
U.S.O.B.	
LAND OFFICE	
OPERATOR	

10. Indicate Type of Lease	State ☐ Fed ☐
11. State Well & Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR"

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER	7. Unit Agreement Name
2. Name of Operator Amoco Production Company	8. Firm or Lease Name Selby
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of well UNIT LETTER <u>N</u> <u>12</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>1</u> TOWNSHIP <u>20-S</u> RANGE <u>35-E</u> NMPM.	10. Field and Pool, or Name of Wildcat Delaware
15. Elevation (Show whether DF, RT, GR, etc.) 3654.9' GL	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENTS DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Swab test apx. 2 days. Ran tubing, packer and seating nipple. MOSU 6-24-84. Ran cast iron bridge plug and set at 5704'. Capped cast iron bridge plug with 35 ft class C cement. POH and LD tubing to 4307' and spot 25 sx class C cement 4307'-4057'. LD tubing to 499' and spot 25 sx class C cement 499'-249'. Spot 15 sx class C cement surf plug and cut off casing head. Install PXA marker. MOSU 6-26-84.

0+5-NMOCD.H 1-J. R. Barnett, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.206 1-BFC
1-Superior, HOU 1-Superior, Mid

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Bonita Coble TITLE Administrative Analyst DATE 7-23-84

APPROVED BY [Signature] TITLE OIL & GAS INSPECTOR DATE DEC 11 1984

CONDITIONS OF APPROVAL, IF ANY:

NO. 1-77-1000
 DISTRIBUTION
 SANTA FE
 P.O. BOX 1600
 U.S.O.G.
 LAND OFFICE
 OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION
 WELL COMPLETION OR RECOMPLETION REPORT AND LOG

WELL NAME
 WELL NO.
 COUNTY
 TOWNSHIP
 RANGE
 SECTION

1. TYPE OF WELL
 OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
 2. TYPE OF COMPLETION
 NEW ☐ REPAIR ☐ PLUG BACK ☐ DIFF. REPAIR ☐ OTHER PXA

3. WELL OWNER'S NAME
 Selby
 4. WELL NO.
 1
 5. COUNTY, TOWNSHIP, RANGE, SECTION
 Wildcat Delaware

6. OPERATOR
 Amoco Production Company
 7. ADDRESS
 P. O. Box 68, Hobbs, NM 88240

8. LOCATION
 UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM

9. LEASE
 Lea

10. WEST LINE OF SEC. 1 TWP. 20-N RGE. 35-E
 11. DATES
 2-16-84 3-15-84 6-25-84 3554.9' GL

12. INTERVALS
 13. INTERVALS
 14. INTERVALS

15. TOTAL DEPTH 10,900'
 16. PLUG BACK T.D. 6365'
 17. INTERVALS 0-TD
 18. INTERVALS

19. INTERVALS
 20. INTERVALS

21. INTERVALS
 22. INTERVALS
 23. INTERVALS

24. INTERVALS
 25. INTERVALS

26. TYPE OF LOGS
 Micro-Seismogram Log-Cased Hole

27. WAS WELL CURED

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	394'	17-1/2"	*See attached	
8-5/8"	32#	4179'	11"		
5-1/2"	15.5#, 17#	10907'	7-7/8"		

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

28. TEST LOGS (Interval, size and number)				29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10582'-10632' w/4 SPF	6448'-6454' w/4 SPF			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10530'-20568' w/4 SPF	6496'-6508' w/4 SPF			10560'	6 Bbls 15% NEFE HCL
9786'-9804' w/4 SPF	5770'-5820' w/4 SPF			9786'-9804'	1800 Gals 15% NEFE HCL
9644'-3662' w/4 SPF				6448'-6508'	2000 Gals 15% NEFE HCL
				5770'-5820'	5000 Gals 15% NEFE HCL

30. PRODUCTION * See Attached
 Date of Test
 Production Method (Flowing, gas lift, pumping - size and type pump)
 Well Status (Producing, Shutting)
 PXA

31. Date of Test
 Hours Tested
 Choke Size
 Pressure Test Period
 Oil - Bbl.
 Gas - MCF
 Water - Bbl.
 Gas - Oil Ratio
 Free Tubing Pressure
 Casing Pressure
 Calculated 24-Hour Rate
 Oil - Bbl.
 Gas - MCF
 Water - Bbl.
 Gas Gravity - API Gravity

32. Disposition of Gas (Sold, used for fuel, vented, etc.)
 Test witnessed by

33. List of Attachments
 Logr mailed 5-31-84. Inclination Report

34. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Bonita Coble TITLE Administrative Analyst DATE 7-22-84

1-5-NMOC.D.H 1-J.R. Barnett, HOU, RM 21.156, 1-F.C. Nash, HOU, RM 4.206, 1-Superior, Mid 1-Superior, HOU, 1-BFC

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anby	T. Canyon	T. Oro Alamo	T. Penn
T. Salt	T. Strawn	T. Kirtland Fm. (land)	T. Penn
B. Salt	T. Atoka	T. Fractured Chits	T. Penn
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menatee	T. Madras
T. Queen	T. Silurian	T. Point Lookout	T. Elberta
T. Grayburg	T. Montoya	T. Mancos	T. Mc Cracken
T. San Andres	T. Simpson	T. Gallup	T. Tynah (Quartz)
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blanchry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Dryland	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T. 1st sand	T. Chinle	T.
T. Perm	T. 2nd sand	T. Permian	T.
T. Cisco (Bough C)	T. 3rd sand	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	feet
No. 2, from	to	feet
No. 3, from	to	feet
No. 4, from	to	feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1795	1795	Red Bed				
1795	3672	1877	Anhydrite and Salt				
3672	3885	213	Anhydrite and Shale				
3885	4183	298	Anhydrite and Salt				
4183	6250	2067	Lime, Dolomite & Shale				
6250	10522	4272	Lime, Sand & Shale				
10522	10900	378	Dolomite and Shale				

AUG 8 1984

MISS. OFFICE

Selby No. 1

C-105 (Continued)

CEMENTING RECORD

AMOUNT PULLED

No. 28	13-3/8" casing -	450 sx Class C with additives	140 sx
	8-5/8" casing -	1400 sx Class C Lite, 400 sx Class C Neat	500 sx
	5-1/2" casing -	1st - 200 sx Class H Lite, 450 sx Class H Neat w/add	87 sx
		2nd - 350 sx Class H Lite, 650 sx Class H Neat w/add	TCMT Surf

DEPTH INTERVAL

No. 32	5770'-5820'	Frac in 3 stages:
		Pad - 1350 gals 50/50 2% KCL FW/Methanol
		1st - 1500 gals 50/50 2% KCL FW/Methanol and 97,000 SCF N2, 5000 gals foam with 3.3 ppg 20/40 Ottawa sand
		2nd - Same as 1st except 6.6 ppg sand
		3rd - Same as 1st and 2nd except 10 ppg sand

MGF DRILLING COMPANY - MIDLAND
P. O. Box 6370
Midland, Texas 79711-0370
(915) 563-4850

INCLINATION REPORT

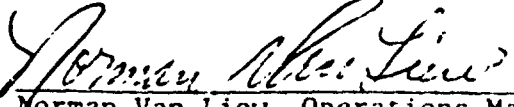
OPERATOR: Amoco Production Company
Attn: Mr. S. J. Okerson
P. O. Box 68
Hobbs, New Mexico 88240

LOCATION: Selby Well No. 1
Lea Co., New Mexico
660' FSL & 1980' FWL,
Sec. 1, T-20-S, R-35-E

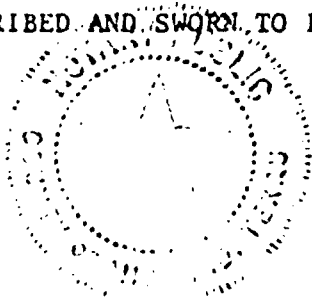
Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees
394	1/2	4185	1	10880	1/2
772	1/2	4474	1-1/4		
1290	1/2	4906	1-1/2		
1814	3/4	5309	1-1/4		
2297	1	5711	1		
2795	1-1/4	6110	1-3/4		
2928	3/4	6380	1-1/2		
3255	3	6689	1		
3316	2	7007	2		
3369	2-1/4	7151	1-3/4		
3430	2-3/4	7411	1-1/2		
3500	2	7724	1		
3528	1-3/4	8086	1-1/4		
3599	2	8438	1-1/2		
3689	1-1/2	8708	1		
3752	1-3/4	9084	1-1/2		
3820	2-1/4	9490	1-3/4		
3850	1-3/4	9738	1-3/4		
3971	1	10043	1-3/4		
4075	1	10623	2-1/4		

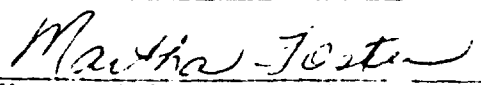
STATE OF TEXAS
COUNTY OF MIDLAND

The undersigned states that he has knowledge of the facts and matter herein set forth and that the same are true and correct.


Norman Van Liew, Operations Manager

SUBSCRIBED AND SWORN TO BEFORE ME this the 30 day of March, 19 84




Notary Public in and for the State
of Texas
My Commission Expires: 10-3-85

OIL CONSERVATION DIVISION

M. G. HUGHES
SANTA FE, NEW MEXICO 87401

DATE	
TIME	
BY	
FOR	
REMARKS	
DATE	
TIME	
BY	
FOR	
REMARKS	

SUMMARY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR ANY OTHER PURPOSES. IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED HEREIN.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Amoco Production Company

Selby

P. O. Box 68, Hobbs, New Mexico 88240

1

UNIT LETTER N 660 FEET FROM THE South LINE AND 1980 FEET FROM

Wildcat Delaware

THE West LINE, SECTION 1 TOWNSHIP 20-S RANGE 35-E NEAR

15. Elevation (state whether L.T., H.T., OR, etc.)

3654.9' GL

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☒REMEDIAL WORK ☐

ALTERING LIFTING

TEMPORARILY ABANDON ☐

COMMENCE DRILLING OPER.

PLUG AND ABANDON CEMENT

PULL OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOBS ☐OTHER ☐OTHER ☐

17. Check and sign after completion of operation. If clearly state all pertinent details, and give pertinent dates, including estimated date of starting operation. (SEE INSTRUCTIONS.)

Propose to PxA as follows: Notify NMOCD 24 hrs. prior to moving in service unit. POH with tbq. and pkr. PIH with CIBP and set at 5700' (top of perfs at 5770'). Cap CIE? with 35' of Class 'C' neat cmt. With tbq., spot 25 sxs of Class 'C' neat cmt. from 4305' to 4055'. With tbq., spot 25 sxs of Class 'C' neat cmt. from 519' to 269'. Spot 15 sxs surface plug of Class 'C' neat cmt. Erect PxA marker and cap well.

**Load Hole w/10# Salt Gel

0+5-NMOCD, H 1-J. R. Barnett, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.206 1-GCC
1-Superior, Mid. 1-Superior, HOU 1-GDH, HOU

18. I hereby certify that the information given is true and correct to the best of my knowledge and belief.

BY Mary C. Clark TITLE Assist. Admin. Analyst

6/7/84

BY Eddie W. Dean TITLE OIL & GAS INSPECTOR

JUN 12 1984

COMMITTEE FOR APPROVAL, IF ANY:

**SEE ABOVE

OIL CONSERVATION DIVISION

SANTA FE, NEW MEXICO 87501

SUNDAY NOTICES AND REPORTS ON WELLS

Oil Production Company	Seiby
0. Box 68, Hobbs, New Mexico 88240	1
UNIT LETTER N 660 South 1980	Wildcat Delaware
West 1 Township 20-S Range 35-E	
15. Elevation (Show whether L.F., H.L., G.B., etc.)	Lea
3654.9' GL	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
REPAIR BENEFICIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER ☐	

Check appropriate box and/or comments. Entries should clearly state all pertinent details, and give pertinent dates, including estimated date of starting operations.

Swab tested 6 days and moved off service unit. Moved in service unit released pkr., and TOH to 7000' and laid down tbq. Circulated hole with 200 bbl 2% KCl fresh water and TOH and laid down tbq. Ran CIBP, set at 9500' and cap with 35' Class 'H' cmt. Perf. intervals 6448-54' and 6496-6508' w/4DPJSPF. TIH with tailpipe, pkr., seating nipple and tbq. Tailpipe landed at 6294' and pkr. set at 6263'. Removed BOP and installed tree. Tested pkr. to 500 psi, tested OK. Swabbed tested 4 days, ran pumpin tracer survey from 6200' to 6800' and continued swab test, last 4 hrs. recovered 80 BFW, no SO, no SG. Pulled pkr. and tbq., ran GR collar log from 6500' to 5000'. Ran CIBP, set at 6400' and capped with 35' of cmt. Perf. intervals 5770'-5820' w/4JSPF. TIH with pkr., seating nipple, and tbq., pkr. set at 5678'. Loaded csg. and tested to 500 psi., tested OK. Swab 2 runs and recovered 12 bbls fresh water. Ran base GR/Temp survey and acidized 5770'-5820' with 5000 gals of 15% NEFE HCl w/additives. Swab tested 3 days, last 10 hrs. recovered 30 BFW, no SG, trace oil. Released pkr. and pulled tbq. Ran pkr. and 2-7/8" work string, pkr. set at 5599'. Ran base GR/Temp survey from 6000' to 5600', loaded csg. with 8 BW and pressured to 800 psi. and fractured interval 5770'-5820' in 3 stages as follows: pump 1350 gals 50/50 2% KCl FW/methanol as a pad. Stage 1 - 1500 gals 50/50 2% KCl fw/methanol and 97,000 SCF N₂, 5000 gals foam with 3.3 ppg 20/40 ottowa sand. Stage 2 - Same as Stage 1 excep 6.6 ppg. sand. Stage 3 - same except 10 ppg. sand. Flush with 408 gals foam. Ran GR/Temp survey from 6000-5400. Currently swab testing.

0+5-NMOCD, H 1-J. R. Barnett, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.206 1-GCC 1-Superior-Mio
I hereby certify that the information above is true and complete to the best of my knowledge and belief.
1-Superior-Hou

Gary C. Clark
Assist. Admin. Analyst
6-1-84
DISTRICT 1 SUPERVISOR
JUN 5 1984

NO. OF INTERESTS	
DISTRIBUTION	
SANTA FE	
FILE	
LEAD	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION

P. O. BOX 2078

SANTA FE, NEW MEXICO 87501

SUNDARY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR REPORTS ON WELLS OR OPERATIONS ON OIL AND GAS RESERVOIRS.

 ON ☒ WELL ☐ GAS ☐ OTHER ☐

NO. OF OPERATOR

Amoco Production Company

ADDRESS OF OPERATOR

P. O. Box 68 - Hobbs, NM 88240

LOCATION OF WELL

UNIT 660 FEET FROM THE South LINE AND 1980 FEET FROMTHE West LINE, SECTION 1 TOWNSHIP 20-S RANGE 35-E COUNTY

15. Elevation (Show whether DF, FL, GR, etc.)

3654.9' GL

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐TEMPORARILY ABANDON ☐PULL OR ALTER CASING ☐PLUG AND ABANDON ☐CHANGE PLANS ☐OTHER Abandon and test a new interval ☒

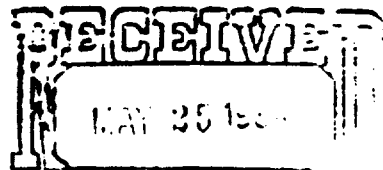
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐COMMENCE DRILLING OPERATIONS ☐CASING TEST AND CEMENT JOBS ☐OTHER ☐ALTERING CASING ☐PLUG AND ABANDONMENT ☐

7. Describe in record or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1105.

Propose to abandon old interval and test the interval 5,770'-5,820' as follows:

Load well with 2 KCl. Pull tbg. and pkr. RIH with CIBP and set at 6,400'. Cap with 35' of Class "C" Neat cement. RIH with 3-1/8" hollow carrier casing gun and perforate the interval 5,770'-5,820' w/4JSPF. POH and RIH with pkr., unloader and 2-3/8" tbg. to surface. Set pkr. at 5,670'. Swab test and evaluate. Run base GR/temp survey. Acidize with 5,000 gals of 15 NEFE HCl acid w/add. tagged with RA material. Flush acid to perms with 1000 gals of 2 KCl water. Run after job GR/temp survey. Swab to recover load and evaluate.

OIL CONSERVATION DIVISION
SANTA FEO-5 NMOCB
Hobbs1 - J.R. Barnett
Houston1 - F. J. Nash
Houston

1 - GCC

1 - Superior
Midland1 - Superior
Houston

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

APPROVED BY Mary C. ClarkTITLE Asst. Admin. SupervisorDATE May 21, 1984

CONDITIONS OF APPROVAL, IF ANY:

DISTRICT 1 SUPERVISOR

DATE MAY 21 1984

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form 1000
Rev. 1-83

NO. OF OPERATING WELLS	
DISTRIBUTION	
SANTA FE	
PL	
USGS	
LAND OFFICE	
OPERATOR	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR RE-ENTER OR PLUG BACK TO A DIFFERENT DEPTH OR FOR
USE OF INFORMATION FOR REPORTS ON WELLS OR FOR OTHER PURPOSES.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐		1. Name of Operator AMOCO PRODUCTION COMPANY		2. Name of Leaseholder Selby	
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240		4. Well No. 1		5. Field and Pool, or Wildcat Wildcat Delaware	
6. Location of Well UNIT LETTER N 660 FEET FROM THE South LINE AND 1980 FEET FROM The West LINE, SECTION 1 TOWNSHIP 20-S RANGE 35-E		7. Elevation (Show whether DF, RT, GR, etc.) 3654.9' GL		8. County Lea	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐
WELL OR ALTER CASING	☐	OTHER abandon Bone Springs & Test Delaware	☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK	☐	ALTERING CASING	☐
COMMENCE DRILLING OPER.	☐	PLUG AND ABANDONMENT	☐
CASING TEST AND CEMENT JOB	☐	OTHER	☐

9. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

POH with tubing and packer. RIH with CIBP, set at 9500' and cap with 35' of class C neat cement. Circulate clean with 2% KCL water. Perf the intervals 6448'-6454' and 6496'-6508' w/4 DPJSPP. RIH with 1 jt tailpipe, packer, unloader and 2-3/8" tubing to surface. Land tailpipe at 6300' and set packer. Swab to evaluate and run emulsion test prior to acidizing. Run base GR/Temp survey. Acidize with 2000 gals of 15% NEFE HCL acid tagged with R/A material. Flush acid to perfs with 1100 gals of 2% KCL water. Run after job GR/Temperature survey. Swab and evaluate.

0+5-NMOCD, H 1-J. R. Barnett, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.206 1-GCC
1-Superior, Mid 1-Superior, Hou

I, the undersigned, hereby certify that the information above is true and complete to the best of my knowledge and belief.

WITNESSED BY Mary C. Clark TITLE Assist. Admin. Analyst DATE 5-10-84APPROVED BY [Signature] TITLE DISTRICT 1 SUPERVISOR DATE MAY 10 1984

CONDITIONS OF APPROVAL, IF ANY:

NO. OF OPERATING WELLS	
DISTRIBUTION	
SANTA FE	
FILE	
USGS	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form 1000
Rev. 1-78

SUNDARY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSED WELLS OR TO REPORT ON WELLS PRODUCING IN A DIFFERENT RESERVOIR.
(SEE INSTRUCTIONS AND PREPARE WELL REPORTS FOR SUCH WELLS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	2. Name of Operator AMOCO PRODUCTION COMPANY	3. Field and Pool, or District Selby
4. Address of Operator Post Office Box 63, Hobbs, New Mexico 88240	5. Well No. 1	6. Field and Pool, or District Wildcat Bone Springs
7. Location of Well UNIT LETTER <u>N</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>1</u> TOWNSHIP <u>20-S</u> RANGE <u>35-E</u> NMPM.	8. Elevation (Show whether DF, RT, GR, etc.) 3654.9' GL	9. County Lea

10. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	PERFORM REMEDIAL WORK ☒
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPERATIONS ☐
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOBS ☐
OTHER ☐	OTHER ☐
PLUG AND ABANDON ☐	ALTERING CASING ☐
CHANGE PLANS ☐	PLUG AND ABANDONMENT ☐

11. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Moved in service unit 3/23/84, removed tree and installed blow out preventer. Ran 4 3/4" bit, six 3 1/2" drill collars, 2 3/8" tubing and drilled out cement and DV tool to 7794'. Tested casing to 1500 psi for 30 min, tested OK. Ran tubing and tagged cement at 10797'. Drilled out cement 10,797' to 10,825'. Displaced hole with 270 bbls brine water. Pulled tubing drill collars and bit. Milled out DV tool and Foh. Ran borehole Gravimeter Log. Ran cement bond log 10,800' to 7,900'. Pressured up to 1000 psi and ran cement bond log from 10,000' to 9,300'. Ran seating nipple and 2 3/8" tubing to 10,653'. Spotted 6 bbls of 15% NEFE HCL acid at 10,650'. Pulled tubing and perfed 10,582 - 10,632 w/ 4SPF. Ran 3 jts 2 3/8" tailpipe, Guiberson packer, and 2 3/8" tubing. Tailpipe landed at 10478' and packer set at 10384'. Loaded casing and tested packer to 500 psi, tested OK. Swab tested 4 days. Ran pump in tracer survey and swab tested 4 more days. Released packer and reverse circulated 55 bbls water. Pulled tubing, packer, and tubing. Ran 4.343 Gauge Ring and Baker 5 1/2" wire line set cement retainer. Set cement retainer at 10580'. Ran Baker stringer and 2 3/8" tubing. Pumped through retainer, stung out of retainer, and spotted 100 sx class H w/additives to tool. Displaced cement and reversed out 33 sx. POH with tubing and stinger. 50 sx in formation, 7 sx below tool, and 1 sx on tool. Ran 3 1/8" casing gun and perfed interval 10530-68 w/40PJSPF. POH with wireline and ran Guiberson HDCH packer and 2 3/8" tubing. Packer set at 10419. Swab tested 5 days and ran pump in tracer survey. Swab tested 6 days. Released packer, pulled tubing and packer. Ran 5 1/2" Baker Model 'S' bridge plug and set at 10,450'.

12. I hereby certify that the information above is true and complete to the best of my knowledge and belief.
O+5 NMOC.D.H 1-J.R.Barnett, Hou Rm 21.156, 1-F.J.Nash, Hou Rm 4.206, 1-GCC, 1-Superior,Mid.
SIGNED Mary C. Clark TITLE Assistant Admin. Analyst DATE 5-1-84

APPROVED BY [Signature] TITLE DISTRICT 1 SUPERVISOR DATE MAY 3 1984
CONDITIONS OF APPROVAL, IF ANY:

Capped bridge plug with 35' of cement. Perfed 9786-9804 w/ 4SPF Ran 5½" Guiberson HDCH packer, seating nipple, and 2 3/8" tubing. Packer set at 9705'. Ran base temp. survey and acidized with 1800 gals of 15% NEFE HCL acid. Flushed with 40 bbls water. Ran after treatment survey and began swab testing, tested 5 days. Released packer and pulled tubing. Ran Baker Model 'S' cast iron bridge plug and set at 9760'. Capped cast iron bridge plug with 35' Class 'C' neat cement. Ran 3 1/8" casing gun and perfed 9644-62'. POH with wireline. Ran 1 jt. 2 3/8" tubing, Guiberson Uni. V HDCH packer, and 2 3/8" tubing. Tail pipe landed at 9540' and packer set at 9509'. Well is currently swab testing.

RECEIVED
MAY 2 1984
OCD
HOBBS OFFICE

OIL CONSERVATION DIVISION
P. O. BOX 2000
SANTA FE, NEW MEXICO 87501

INDEX, NOTICES AND REPORTS ON WELLS

TYPE ☒ INDEX ☐ OTHER ☐

AMOCO PRODUCTION COMPANY

P. O. Box 68, Hobbs, NM 88240

Selby

1

UNIT LETTER N 660 FEET FROM THE South LINE AND 1980 FEET FROM

Wildcat Bone Springs

THE West LINE, SECTION 1 TOWNSHIP 20-S RANGE 35-E NMPM

15. Elevation (Acres, Weather (F, R, GR, etc.)
3654.9' GL

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	

Propose to abandon the Lower Bone Springs and test the Upper Bone Springs as follows:

* Reference verbal approval from Eddie Seay, NMOCD 4-19-84 to G. C. Clark.
Release packer, POH with tubing and packer. RIH with cast iron bridge plug on wireline and set at 10,450'. Cap with 35' of class C neat cement. RIH with 3-1/8" hollow carrier casing gun and perforate the interval 9786'-9804' w/4 SPF. RIH with 1 joint 2-3/8" tailpipe, packer, by-pass valve, and 2-3/8" tubing to surface. Land tailpipe at 9700' and set packer. Swab test to evaluate. Run Base Gamma Ray/Temperature survey. Acidize with 1800 gals of 15% NEFE HCL acid tagged with RA material. Flush to perfs with 1700 gal. of clean brine water. Run after job Gamma Ray Temperature survey. Swab and evaluate.

1-MOCD, H 1-J. R. Barnett, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.206 1-GCC 1-Superior, 1-Superior, HOU

TITLE Assist. Admin. Analyst

DATE 4-23-84

DISTRICT 1 SUPERVISOR

APR 26 1984

TITLE

DATE

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form 10-1
Revised 1-84

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OPERATOR	

1. Well No.	
2. State Oil & Gas Conservation	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO TEST OR TO PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL OR TO TEST FOR SUCH PROPOSALS.)

OIL WELL ☒	GAS WELL ☐	OTHER ☐
Name of Operator AMOCO PRODUCTION COMPANY		
Address of Operator P. O. Box 68, Hobbs, NM 88240		
Location of Well UNIT LETTER <u>N</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>1</u> TOWNSHIP <u>20-S</u> RANGE <u>35-E</u> NMPM.		

3. Unit Agreement No.	
4. Name of Lessee Name	Selby
5. Well No.	1
6. Field and Pool, or Fields	Wildcat Bone Springs

7. Elevation (Show whether DF, RT, GR, etc.)	3654.9' GL
8. County	Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPERATIONS ☐	PLUG AND ABANDONMENT ☐
NULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
OTHER <u>test additional Upper Bone Springs</u>		OTHER <u>Pay</u>	

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose to test additional Bone Springs pay as follows:

POH with tubing and packer. RIH with cast iron bridge plug and set at 9760'. Cap with 35' of class C neat cement and POH. RIH with 3-1/8" hollow carrier casing gun and perforate the interval 9644'-9662' w/4 JSPP. RIH w/1 joint of tailpipe, packer, by-pass valve, and 2-3/8" tubing to surface. Land tailpipe at 9550' and set packer. Swab test and evaluate productivity. Run Base GR/Temp survey from PBTD to 9300'. Acidize with 2000 gal of 15% NEFE HCL acid tagged with RA material. Open by-pass valve and displace tubing with acid. Close by-pass valve and pump acid. Flush acid to perfs with 1700 gal clean brine water. Run Base Gr/Temp survey from PBTD to 9300'. Swab to recover load and evaluate. Supplemental brief will follow.

0+5-NMOCD,H 1-J. R. Barnett, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.206 1-GCC 1-Superior, Mid 1-Superior, HOU

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Gary C. Clark TITLE Assist. Admin. Analyst DATE 4-27-84

PROVEN BY [Signature] DISTRICT 1 SUPERVISOR DATE APR 27 1984

OIL CONSERVATION DIVISION
P O BOX 2088
SANTA FE, NEW MEXICO 87501

Form OCM-10
Rev. 10-1-83

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LAND OFFICE	
OPERATOR	

3a. Indicate Type of Notice	
State ☐	Fed ☒
3b. Indicate to Whom Sent	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO CEASED TO PLUG WELLS TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT TO DRILL OR CEASED TO PLUG WELLS FOR PROPOSALS

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER		7. Unit Agreement Name
2. Name of Operator Amoco Production Company		8. Field or Lease Name Selby
3. Address of Operator P. O. Box 68, Hobbs, NM 88240		9. Approval 1
4. Location of well UNIT LETTER <u>N</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>1</u> TOWNSHIP <u>20-S</u> RANGE <u>35-E</u> NEPM.		10. Field and Pool, or Fieldcat Wildcat Bone Springs
11. Elevation (Show whether DF, RT, GR, etc.) 3654.9' GL		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
FULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☒	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drilled to a total depth of 10900'. On 3-18-84 set 10907' of 5-1/2", 15.5#, 17#, K-55, N-80 casing. DV tool landed at 7797' and casing landed at 10907'. Cemented 1st stage with 200 sx class H lite with additives. Tailed-in with 450 sx class H neat with additives. Plug down 10:32 am on 3-18-84. Dropped bomb and opened DV tool. Circulated 4 hrs. and circulated 87 sx cement off DV tool. Cemented 2 stage with 350 sx class H lite with additives. Tailed-in with 650sx class H neat with additives. Plug down 5:08 pm 3-18-84. Did not circulate cement. Ran temperature survey and top of cement was found to be 2425'. No further report until move in completion unit.

0+5-NMOCD,H 1-R. E. Ogden, HOU Rm. 21.150 1-F. J. Nash, HOU Rm. 4.206 1-GCC 1-Superior, Mid 1-Superior, HOU

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>Harry C. Clark</u>	TITLE <u>Assist. Admin: Analyst</u>	DATE <u>3-19-84</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>DISTRICT 1 SUPERVISOR</u>	DATE <u>MAR 21 1984</u>

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LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

For 1984
Fee \$25.00

NO. OF COPIES OF THIS REPORT	
State	NEW MEXICO
County	LEA

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR RE-ENTER PLUG BACK TO A DIFFERENT DEPTH OR FOR APPLICATION FOR PERMIT TO DRILL OR RE-ENTER PLUG BACK TO A DIFFERENT DEPTH)	
1. Name of Operator AMOCO PRODUCTION COMPANY	
2. Address of Operator P. O. Box 68, Hobbs, NM 88240	
3. Location of Well UNIT LETTER N 660 FEET FROM THE South LINE AND 1980 FEET FROM West 1 TOWNSHIP 20-S RANGE 35-E NMPM	
4. Elevation (Show whether DF, RT, GR, etc.) 3654.9' GL	
5. Field and Pool, or Wildcat Wildcat Bone Springs	
6. Name of Lease Owner Selby	
7. Well No. 1	
8. County Lea	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐
SUBSEQUENT REPORT OF:	
REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☒	OTHER ☐

17. Describe in reported or completed operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and completion.) SEE RULE 1103.

Drilled to a total depth of 4183'. On 2-24-84 set 4179' of 8-5/8" 32#, J-55 casing. Casing set at 4179' with float collar set at 4136'. Cemented with 1400 sx class C lite with additives. Tailed in 400 sx class C neat. Plug down 11:00 pm 2-24-84. Circulated out 500 sx cement. Ran CNL-FDC Gamma Ray Sonic Log from 4183'-400'. WOC 18 hrs. Pressure tested casing to 1000 psi for 30 min. Tested OK. Reduced bit to 7-7/8" and resumed drilling.

0+5-NMOCD,H 1-R. E. Ogden, HOU Rm. 21.150 1-F. J. Nash, HOU Rm. 4.206 1-GCC

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
SIGNED _____	TITLE Assist. Admin. Analyst
DATE 2-28-84	
APPROVED BY _____	
TITLE DISTRICT 1 SUPERVISOR	
DATE MAR 1 1984	

OIL CONSERVATION DIVISION

P. O. BOX 208
SANTA FE, NEW MEXICO 87501

NO. OF TAPES	100
ESTIMATION	
DATE	
TIME	
LOCATION	
WELL NO.	
OPERATOR	

TO: NAME & ADDRESS	
DATE	
BY: NAME & ADDRESS	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PRODUCTION NOTICES OR TO REPORT ON A WELL THAT IS CURRENTLY OPERATING.
USE THIS FORM FOR PRODUCTION NOTICES ONLY (PLUG AND ABANDON, ETC.)

ON WELL ☒ GAS WELL ☐ OTHER ☐

NAME OF OPERATOR
Amoco Production Company

NAME OF WELL
Selby

ADDRESS OF OPERATOR
P. O. Box 68 Hobbs, NM 88240

WELL NO.
1

Location of well
UNIT LETTER N 660 FEET FROM THE South LINE AND 1980 FEET FROM
THE West LINE, SECTION 1 TOWNSHIP 20-S RANGE 35-E RANGE

10. Field and Block, or Nearest
Wildcat Bone Springs

15. Elevation (Show whether DF, RT, GR, etc.)
3654.9' GL

12. County
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
UNDESIRABLY ABANDON ☐
ILL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPERATIONS ☒
CASING TEST AND CEMENT JOBS ☒
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
OTHER ☐

1. Describe in paragraphs of completed operations (clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1105.

Moved in and rigged up MGF #11. The subject well was spud 7:00 a.m. 2-16-84 with a 17.5 bit. Drilled to a total depth of 394'. On 2-16-84 ran 13-3/8" 54.5# K-55 casing. Casing set at 394'. Cemented with 450 sks Class C cement with 2% CaCl. Circulated out 140 sks cement. WOC 18 hrs. Pressure tested casing 600 lbs for 30 min. Held OK. Reduced bit to 11" and resumed drilling.

0+5-NMOCD, Hobbs 1-R. E. Ogden, Houston-21.150 1-F. J. Nash, Houston-4.206 1-GCC

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

BY: Mary C. Clark

TITLE Asst. Admin. Analyst

DATE 2-23-84

APPROVED BY: [Signature]
POSITION OF APPROVAL: ANALYST

TITLE DISTRICT 1 SUPERVISOR

DATE FEB 27 1984

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form O-101
Revised 10-1-78

DATE RECEIVED	
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SANITARY	
FILE	
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LAND OFFICE	
OPERATOR	

SA. FIELD NO.	
STATE	
U.S. GEOLOGICAL SURVEY	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

7. Unit Agreement Number

b. Type of Well

DRILL ☒DEEPEN ☐PLUG BACK ☐

8. Form or Lease Name

CIL WELL ☒ GAS WELL ☐ OTHERSINGLE ZONE ☒MULTIPLE ZONE ☐

Selby

c. Name of Operator

AMOCO PRODUCTION COMPANY

9. Well No.

1

d. Address of Operator

P. O. Box 58, Hobbs, NM 88240

10. Field and Field Number

Wildcat Bone Springs

e. Location of Well

UNIT LETTER N LOCATED 660 FEET FROM THE South LINE

AND 1980

FEET FROM THE West LINE OF SEC. 1 TWP. 20-S REC. 35-E NMPM

11. County

Lea

12. Proposed Depth

11,100'

13A. Formation

Bone Springs

13B. Drilling Contractor

Rotary

14. Kind & Status Plug. Bond

3654.9' GL

Blanket-on-file

21B. Drilling Contractor

N/A

22. Approx. Date Work will start

As soon as possible

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	43#	400'	Circulate to surface	
11"	8-5/8"	32#	4150'	Tieback to 13-3/8"	400'
7-7/8"	5-1/2"	17,15.5,17#	11100'	Tieback to 500'	900'
				above the top of	
				the Upper Bone Springs Dolomite	

Propose to drill and equip the well in the Bone Springs formation. After reaching TD, logs will be run and evaluated. Perforate and/or stimulate as necessary in attempting commercial production.

Mud Program: 0-400' Fresh water and native spud mud.
400-4150' Brine water with minimum properties for safe hole conditions.
4150-11100 Fresh water with minimum properties. Convert to LSDI if necessary.

BOP Diagram attached.

O+6-NMOCD, H 1-R. E. Ogden, HOU Rm. 21.150 1-F. J. Nash, HOU

Rm 4.206 1-CMH

N ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION, ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Charles M. Herring Title Administrative Analyst Date 1-25-84

(This space for State Use)

APPROVED BY Ed W. J.
CONDITIONS OF APPROVAL, IF ANY:TITLE OIL & GAS INSPECTORDATE JAN 26 1984

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form No. 1
Superintendent of Oil & Gas
Effective 1-1-84

All distances must be from the outer boundaries of the Section

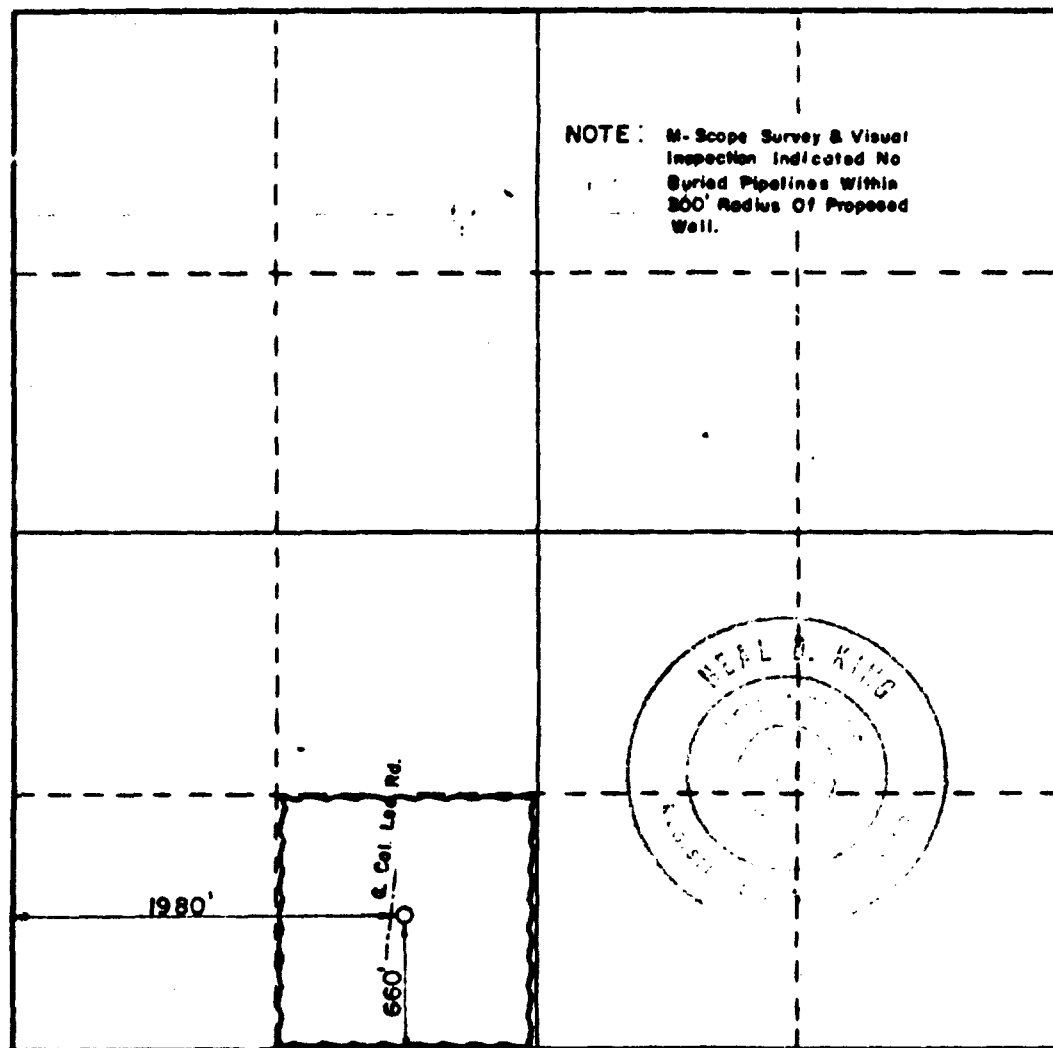
Lessee Amoco Production Company			Lease Selby			Well No. 1		
Section Letter N	Section 1	Township 20 South	Range 35 East	County Lea				
Actual Footage Location of Well: 660 feet from the South line and 1980 feet from the West line								
Ground Level Elev. 3654.9	Producing Formation Bone Springs		Pool Wildcat Bone Springs			Dedicated Acreage 40		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *Charles M. Serrin*
Position
Administrative Analyst

Company
AMOCO PRODUCTION COMPANY

Date
1-25-84

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
January 24, 1984

Registered Professional Engineer and/or Land Surveyor

Neal D. King R.L.S.
Certificate No.
6541



COUNTY	LEA	FIELD	Wildcat	STATE	NM
OPR	AMOCO PROD			API	30-025-28578
NO	1	LEAS	Selby	MAP	
	Sec 1, T20S, R35E			COORD	
	660 FSL, 1980 FWL of Sec			8-2-9 NM	
	19 mi NE/Halfway			SPD 2-16-84	CMP 6-26-84
CSC	13 3/8-394-450 sx			WELL CLASS: INIT WF FIN WF LSE CODE	
	8 5/8-4179-1800 sx			FORMATION	DATUM
	5 1/2-10,900-1650 sx			FORMATION	DATUM
	TD 10,900 (BSPC)			PBC	

DRY & ABANDONED

CONTR	MCF #11	OPR ELEV	3655 GR	SUBS	16
-------	---------	----------	---------	------	----

F.R. 1-30-84
 PD 11,100 RT (Bone Spring)
 2-23-84 Drlg 3907
 2-28-84 Drlg 5200
 3-8-84 Drlg 9490
 3-16-84 TD 10,900; Rng Logs
 No Cores or DST's
 3-26-84 TD 10,900; WOCT
 4-11-84 TD 10,900; PBD *10,580; "Tight"
 Perf (Lower Bone Spring) 10,582-10,632 w/4 SPF
 Natural
 Swbd w/NS (10,582-10,632)
 Ret @ 10,580
 Sqzd (10,582-10,632) 100 sx
 6-1-84 TD 10,900; PBD *6400; SI
 Perf (Lower Bone Spring) 10,530-10,568 w/4 SPF
 8-2-9 NM

LEA
AMOCO PROD

Wildcat
1 Selby
Sec 1, T20S, R35E

NM
Page #2

6-1-84

Continued
Natural

Swbd w/NS (10,530-10,568)

CIBP @ 10,450

Perf (Upper Bone Spring) 9786-9804 w/4 SPF

Acid (9786-9804) 1800 gals (15% HCL)

Swbd w/NS (9786-9804)

CIBP @ 9760

Perf (Upper Bone Spring) 9644-9662 w/4 SPF

Acid (9644-9662) 2000 gals (15% HCL)

Swbd w/NS (9644-9662)

CIBP @ 9500

Perf (Delaware) 6448-6454, 6496-6508 w/4 SPF

8-2-9 NM

6-1-84

Continued

Acid (6448-6508) 2000 gals (15% HCL)

Swbd 1831 BW (6448-6508)

CIBP @ 6400

Perf (Delaware) 5770-5820 w/4 SPF

Swbd 25 BLW (5770-5820)

Acid (5770-5820) 5000 gals (15% HCL)

7-2-84

TD 10,900; D&A

Swbd 30 BFW w/tr Oil (5770-5820)

Frac (5770-5820) 7000 gals foam, no sd

Swbd 210 BFW w/sli tr Oil in 11 hrs
(5770-5820)

8-6-84

TD 10,900; Dry & Abandoned

*LOG TOPS: Delaware Sand 5950, Bone Spring

7900, 1st Bone Spring Sand 9170, 2nd Bone

Spring Sand 9804, 3rd Bone Spring Sand 10,778

8-2-9 NM

LEA
AMOCO PROD

Wildcat
1 Salby
Sec 1, T20S, R35E

NM
Page #3

8-6-84

Continued
LOGS RUN: CNL, FDC, GRL, DILL, MSFL, LDT,
NGT, DI, SONL, CBND
Rig Released 3-18-84

*Denotes Changes & Additions

8-11-84
8-18-84

COMPLETION ISSUED
RE- SEUED COMPLETION

8-2-9 NM
IC 30-025-70012-84