

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

30-031-20845

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

OD-NM 6891 AF

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			7. Unit Agreement Name
2. Name of Operator Woosley Oil Company			8. Farm or Lease Name Santa Fe Energy
3. Address of Operator Post Office Box 1227, Cortez, Colorado 81321			9. Well No. 2
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>19N</u> RGE. <u>6W</u> HMPM			10. Field and Pool, or Wildcat Star Mesa Verde
			12. County McKinley
19. Proposed Depth 2300		19A. Formation Mesa Verde	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 6857.50 GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Diamond W. Drilling Co.	22. Approx. Date Work will start Soon as approved

23.

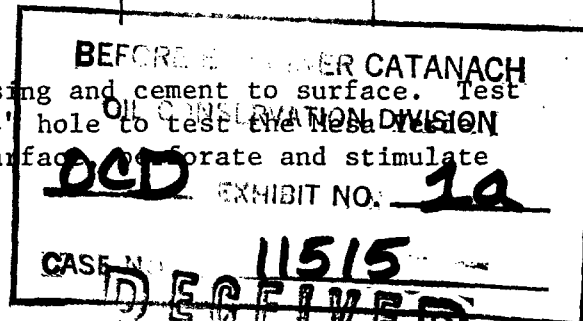
PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9"	7"	23#	60'	15 sks.	Surface
6-1/4"	4-1/2"	9.5#	2250'	200 sks.	Surface

Plan to drill a 9" hole and set 60 ft. of 7" surface casing and cement to surface. Test surface pipe by pressuring with mud pump. Drill a 6-1/4" hole to test the Mesa Verde formation. Plan to log, run 4-1/2" casing, cement to surface, perforate and stimulate if necessary and feasible.

Estimated top of Point Lookout SS - 2203

Estimated top of Mancos Shale SS - 2298



APPROVED BY December 16, 1983
SIGNED [Signature]
TITLE [Signature]
DATE [Signature]

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

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

Signed James P. Woosley Title Operator Date 6/7/83

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-107
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Owner James P. Woosley			Lessee Santa Fe Energy		Well No. 2
Section Letter A	Section 17	Township 19N.	Range 6W.	County McKinley	
Actual Footage Location of Well: 330 feet from the north line and 330' feet from the east line					
Ground Level Elev. 6857.5	Producing Formation Lower Menefee		Pool Star Mesa Verde		Dedicated Acreage: 40 Acres

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.

D	C	B	<div style="border: 2px solid black; padding: 5px;"> Well A </div>
E	F	G	H
L	K	<div style="border: 2px solid black; padding: 10px;"> RECEIVED JUN 16 1983 OIL CON. DIST. </div>	
M	N		

CERTIFICATION

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

James P. Woosley
Name **Operator**

Position
Woosley Oil Co.

Company
June 14, 1983

Date

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.

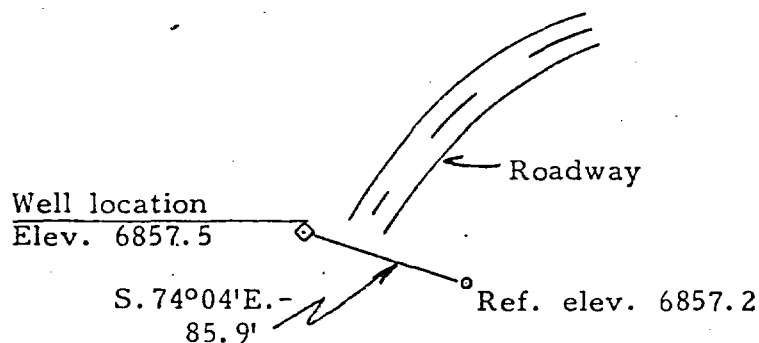
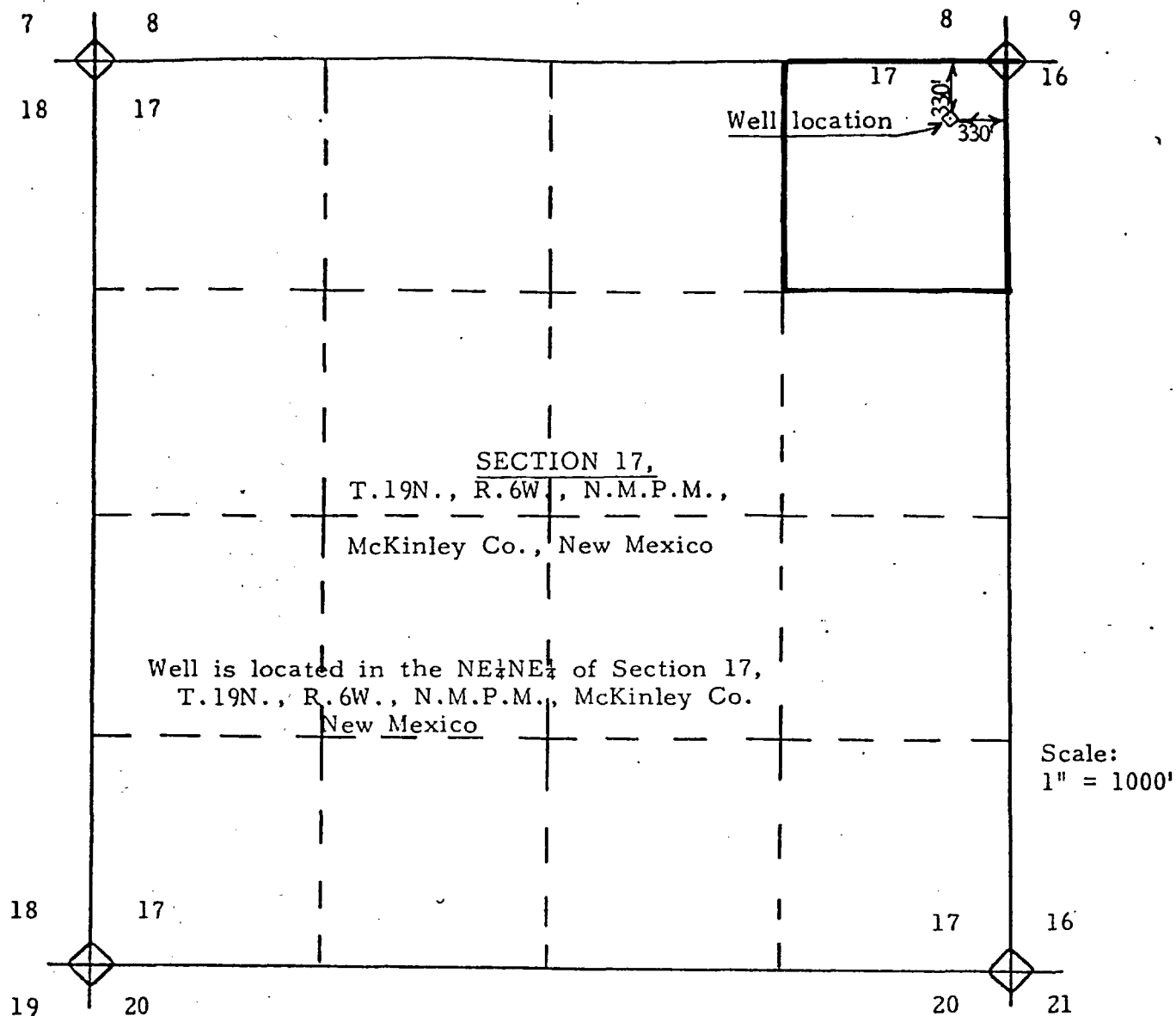
May 7, 1982

Date Surveyed
Leslie P. Thomas
Registered Professional Engineer
and of Land Surveyor

**Colo. 6728
Utah 4346**

Certificate No.

June 14, 1983



Scale: 1" = 100'

This plat was prepared from notes of a field survey made in May, 1982.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS <small>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		5. State Oil & Gas Lease No.
2. Name of Operator Woosley Oil Company		7. Unit Agreement Name
3. Address of Operator Post Office Drawer 1480, Cortez, Colorado 81321		8. Farm or Lease Name Santa Fe Energy
4. Location of Well UNIT LETTER A 330 FEET FROM THE North LINE AND 330 FEET FROM THE East LINE, SECTION 17 TOWNSHIP 19N RANGE 6W NMPM.		9. Well No. 2
15. Elevation (Show whether DF, RT, GR, etc.) 6857.50 GL		10. Field and Pool, or Wildcat Star Mesaverde
12. County McKinley		

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>

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.

Well spudded July 24, 1983, at 11:00 a.m. Set 65', at ground level, of 22 lbs./ft. of J-55 7" O.D. surface casing. Used a float on casing to keep cement behind casing to maintain pressure. Cemented to surface with 11 sks. of regular slurry 13.5 lbs. per gal. cement with 2% cal. cl. Cement set for 24 hrs. Pressure tested to 500 PSI.

RECEIVED
AUG 15 1983
OIL CON. DIV.

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

SIGNED James P. Woosley	TITLE Operator	DATE 8/15/83
APPROVED BY Original Signed by FRANK T. CHAVEZ	TITLE SUPERVISOR ELECTRIC & P	DATE
CONDITIONS OF APPROVAL, IF ANY:		