

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

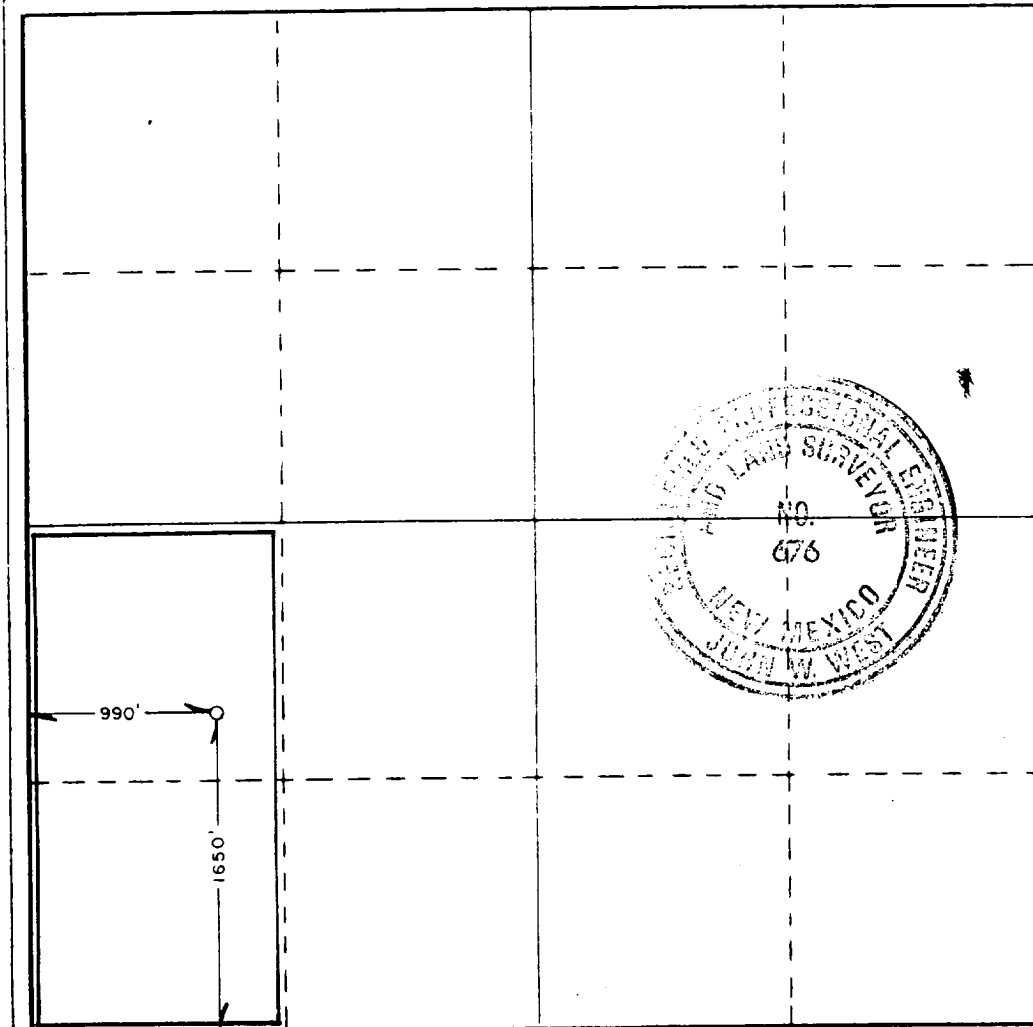
Operator CITIES SERVICE OIL & GAS CORP.		Lease ELKAN A		Well No. 1
Tract Letter L	Section 25	Township 13 SOUTH	Range 24 EAST	County LEA
Actual Footage Location of Well: 1650 feet from the SOUTH line and 990 feet from the WEST line				
Ground Level Elev. 4110.5'	Producing Formation Bough C	Pool Alston Ranch - Upper Pennsylvanian	Dedicated Acreage: 80 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 Elmer Stantz
Position Reg. Opr. Mgr. - Prod.

Company Cities Service Oil & Gas Corp

Date May 27, 1986

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 SEPTEMBER 14, 1985

Registered Professional Engineer and/or Land Surveyor

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

WRS COMPLETION REPORT

COMPLETIONS SEC 25 TWP 13S RGE 34E
PI# 30-T-0011 01/20/86 30-025-29421-0000 PAGE 1

NMEX LEA * 1650FSL 990FWL SEC
STATE OF NEW MEXICO COUNTY OF LEA FOOTAGE SPOT
CITIES SERVICE O&G WF WFD
OPERATOR WELL CLASS INIT FIN
1 ELKAN "A"
WELL NO LEASE NAME
4128KB 4111GR UNNAMED
OPER ELEV FIELD POOL AREA
API 30-025-29421-0000

LEASE TYPE NO PERMIT OR WELL I.D. NO
10/21/1985 12/23/1985 ROTARY OIL
SPUD DATE COMF. DATE TYPE TOOL STATUS
10750 BOUGH C TRI-SERVICE DRLG 2 RIG SUB 16
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 10800 PB 10700 FM/TD CISCO
DRILLERS T.D. LOG T.D. PLUG BACK TO OLD T.D. FORM T.D.

LOCATION DESCRIPTION

22 MI SE CAPROCK, NM

WELL IDENTIFICATION/CHANGES

LSE CHGD FROM ELKINS
FM CHGD FROM BOUGH B

CASING/LINER DATA

CSG 13 3/8 @ 378 W/	400 SACKS	01
CSG 8 5/8 @ 4300 W/	1800 SACKS	02
CSG 5 1/2 @ 10750 W/	750 SACKS	06

TUBING DATA

TBG 2 7/8 AT 10557

INITIAL POTENTIAL

IPP 135BOPD 189 MCFD 22BW
BOUGH C PERF W/ 34/IT 10488-10518 GROSS 007
PERF 10488,10489,10491,10493,10496,10498,10499,10501
PERF 10503,10504,10511,10512,10513,10514,10517,10518
GTY 39.8 GOR 1400
NATURAL

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	YATES		2930 1198	

CONTINUED IC# 300257046885

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Petroleum Information
CORPORATION

PI-WRS-GE1
Form No 187

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CITIES SERVICE O&G WF WFD
 1 ELKAN "A"

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	SN ANDRS		4342	-214		
LOG	GLORIETA		5801	-1673		
LOG	CLEAR FK		6461	-2333		
LOG	TUBB		7210	-3082		
LOG	ABO		7845	-3717		
LOG	WOLFCAMP		9489	-5361		
LOG	BOUGH A		10315	-6187		
LOG	BOUGH B		10353	-6225		
LOG	BOUGH C		10475	-6347		
LOG	CISCO		10652	-6524		

FORMATION TEST DATA

DST 1 10352-10382 BOUGH B S003
 GAS TS IN H10M MCFD
 REC 150.0 FT OIL 650.0 FT O&GCM
 REC 500.0 CC OIL 4.0 CFT GAS
 INIT OP 15M IFP 210 FFP 210
 FINAL OP 1H IFP 172 FFP 337 BHT 152F
 1H FSIP 3384 2H IHP 4990 FHP 4990
 NO OTHER DETAILS

DST 2 10478-10528 BOUGH C PKRFLR 004

DST 3 10410-10528 BOUGH C S005
 GAS TS IN H 4M MCFD
 REC 453.0 FT O&GCM 2138.0 FT O&WTR
 REC 980.0 CC OIL 220.0 CC WTR
 INIT OP 15M IFP 337 FFP 656
 FINAL OP 1H IFP 503 FFP 1421
 1H FSIP 3715 2H
 SPL REC 980 CC OIL + 220 CC WTR + 3.35 CFT GAS
 NO OTHER DETAILS

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	BHC	SONL	CNL
LOGS	LDT	GR	NGT
LOGS	DLL	MSFL	CAL

CONTINUED

COMPLETIONS
PI# 30-T-0011 01/20/86 SEC 25 TWP 13S RGE 34E
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CITIES SERVICE O&G
1 ELKAN "A"

WF WFD

DRILLING PROGRESS DETAILS

CITIES SERVICE O&G
BOX 1919
MIDLAND, TX 79702
915-685-5600
LOC/1985/
MIRT
10/24 378 TD, WOC
10/30 DRLG 3065
11/01 DRLG 5235
11/04 DRLG 6580
11/07 DRLG 8297
11/13 DRLG 9606
11/15 10528 TD, PREP RUN DST #2
11/25 DRLG 10534
12/03 10800 TD, PB 10700, TSTG
12/09 10800 TD, PB 10700, WO ELEC
12/17 10800 TD, PB 10700, WOP
12/20 10800 TD, PB 10700, RNG RODS
12/26 10800 TD, PB 10700, TSTG
01/14 TD REACHED 11/18/85 RIG REL 11/19/85
10800 TD, PB 10700
COMP 12/23/85, IPP 135 BO, 189 MCFGPD, 22
BWPD, GTY 39.8, GOR 1400
01/14 PROD ZONE - BOUGH C 10488-10518
NO CORES, THREE DSTS RPTD
BOUGH C DISCOVERY - NO SUGGESTED FIELD
NAME