

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.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0333227

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

North King Camp Unit

8. FARM OR LEASE NAME

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 35-T13S-R29E N.M.P.M.

12. COUNTY OR PARISH

Chaves County

13. STATE

New Mexico

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-EN  PLUG BACK  DIFF. RESVR.  Other

2. NAME OF OPERATOR  
Franklin, Aston & Fair, Inc.

3. ADDRESS OF OPERATOR  
P.O. Box 1090 Roswell, NM

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 660' FSL & 660' FEL Sec. 35-13S-29E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

DEC 31 1974

O.C.C.

15. DATE SPUNDED 9-21-74  
16. DATE T.D. REACHED 11-5-74  
17. DATE COMPL. (Ready to prod.) 12-23-74

18. ELEVATIONS (DP, RB, RT, GR, ETC.)\* 3754' KB  
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 10,268'  
21. PLUG, BACK T.D., MD & TVD 9250'  
22. IF MULTIPLE COMPL., HOW MANY\*  
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
9138' - 9148'  
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Gamma Ray Densilog, Dual Induction Log  
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	42	284	17"	300 sacks	Circ. surface
8-5/8	24	2450	11"	450 sacks	None
4-1/2		9764	7-7/8"	500 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2"	9078	9080

31. PERFORATION RECORD (Interval, size and number)

10 holes — 1 shot per ft.  
10 holes 1 shot per ft.  
40 holes 4 shots per ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9690'-9700'	2500 gal acid-swbd down sm amt gas
9606'-9616'	2500 gal acid-swbd dry
9138'-9148'	3500 gal. acid-flwd 750 MCFG + Dist Frac w/13,500 gal acid, 10,500# sd and 6600 gal CO2

33. PRODUCTION

DATE FIRST PRODUCTION 12-6-74  
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing  
WELL STATUS (Producing or shut-in) Shut-in for press. build up

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) F/1000 MCF

35. LIST OF ATTACHMENTS

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

SIGNED Ernest M. Smith TITLE Geologist DATE 12-27-74

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

RECEIVED  
DEC 30 1974

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

1-3-15

# 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: "Stacks 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.

FORMATION	TOP		DESCRIPTION, CONTENTS, ETC.	BOTTOM		GEOLOGIC MARKERS
	DEPTH	MEAS. DEPTH		DEPTH	MEAS. DEPTH	
Pennsylvanian (Atoka)	9138		Flwd. 433 MCFGPD	9150		Anhydrite Yates Queen
	10,018		Rec. 6900' drlg. fluid.	10,046		San Andres Glorietta Tubb Abo Wolfcamp Penn. (Strawn) Penn. (Atoka) Chester Miss. lime Devonian